THE MODULUS

1924

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Let's sail away in memories ship

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A.L. NEVILLE

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EDITOR AND
BUSINESS MGR.

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FOREWORD

OUR PURPOSE is to bring joy to the hearts of our readers; to lighten their sorrows; to awaken memories of days that are gone; to arouse anticipation of days yet to come.

With the hope that our purpose may be accomplished to the end that we may contribute somewhat to the happiness of those who peruse these pages we present this issue of

"THE MODULUS"

DEDICATION

TO

Tri-State College
which for two score years has been a friend to those who would help themselves and which has guided hundreds of young men and women into paths of useful service this issue of *The Modulus* is respectfully dedicated.

1924

THE MODULUS

The Annual Publication
of the

ENGINEERING SOCIETY

of

TRI-STATE COLLEGE
ANGOLA, INDIANA

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Kalamazoo, Mich.

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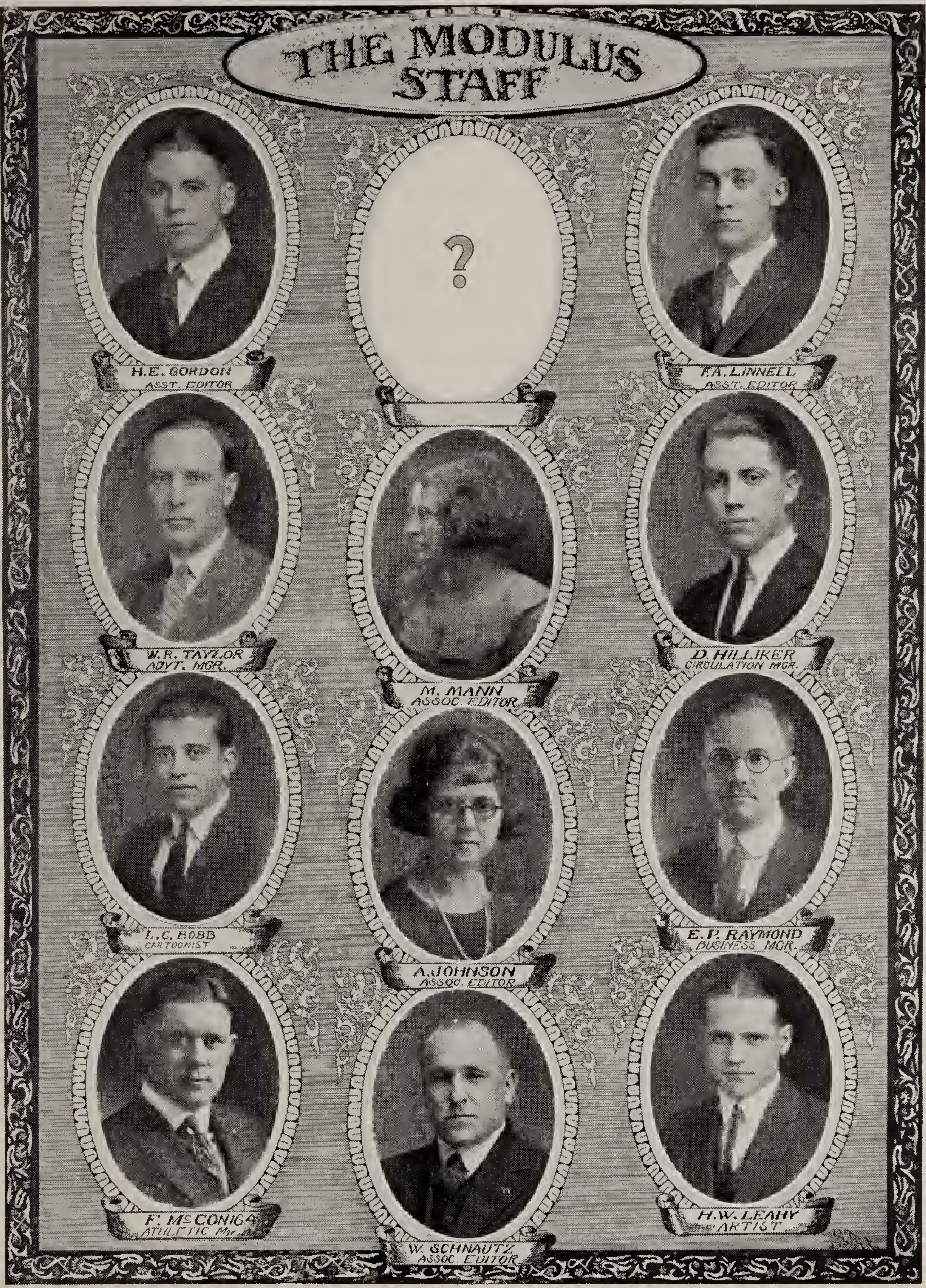
Administration

THE MODULUS STAFF



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Vice-President

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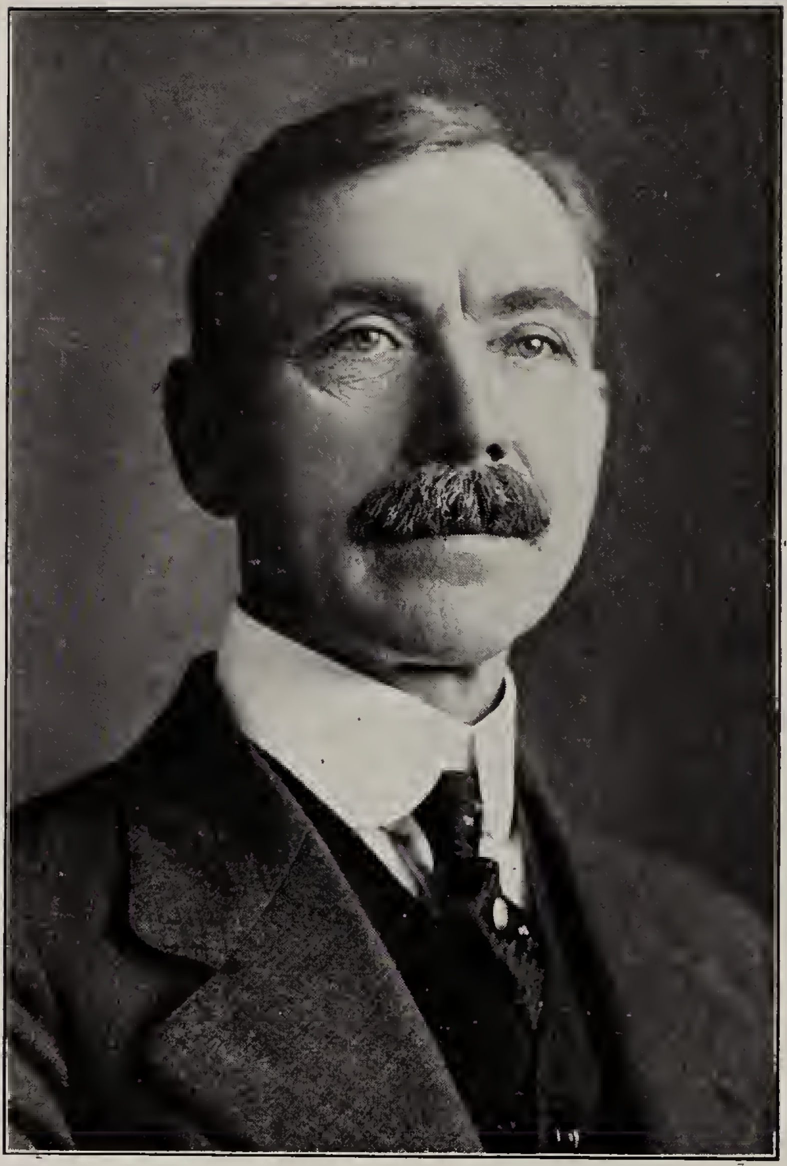

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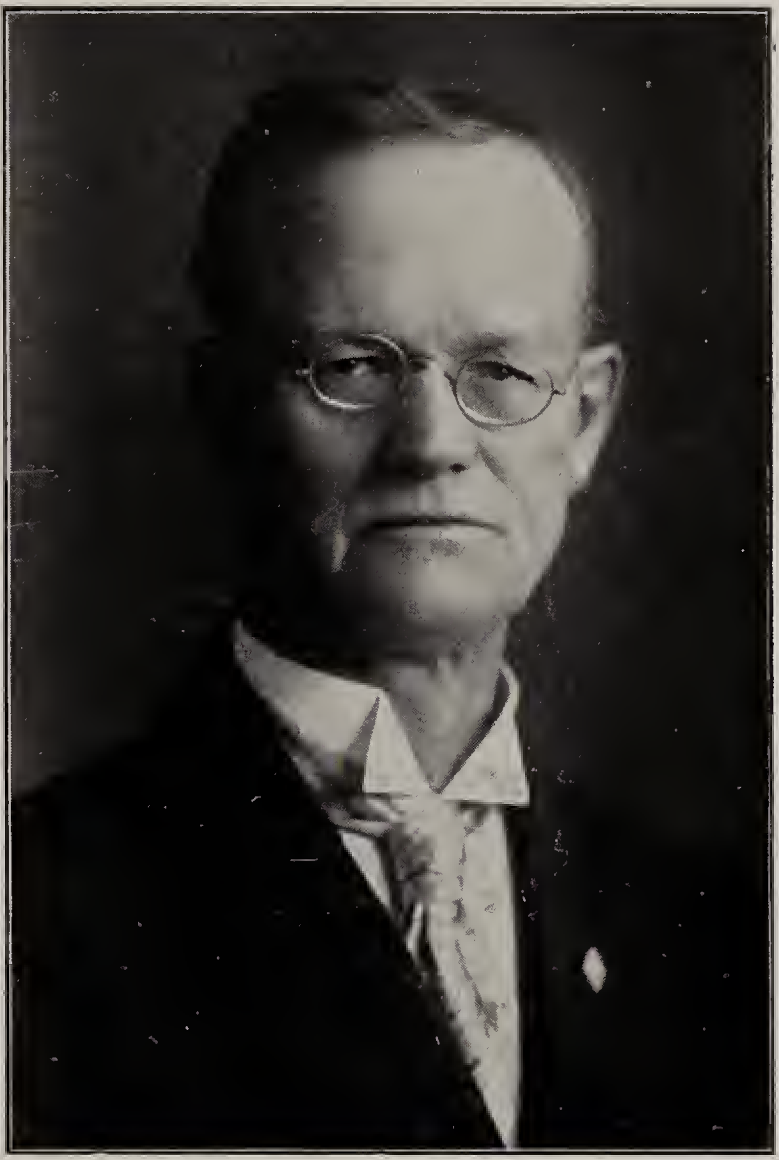

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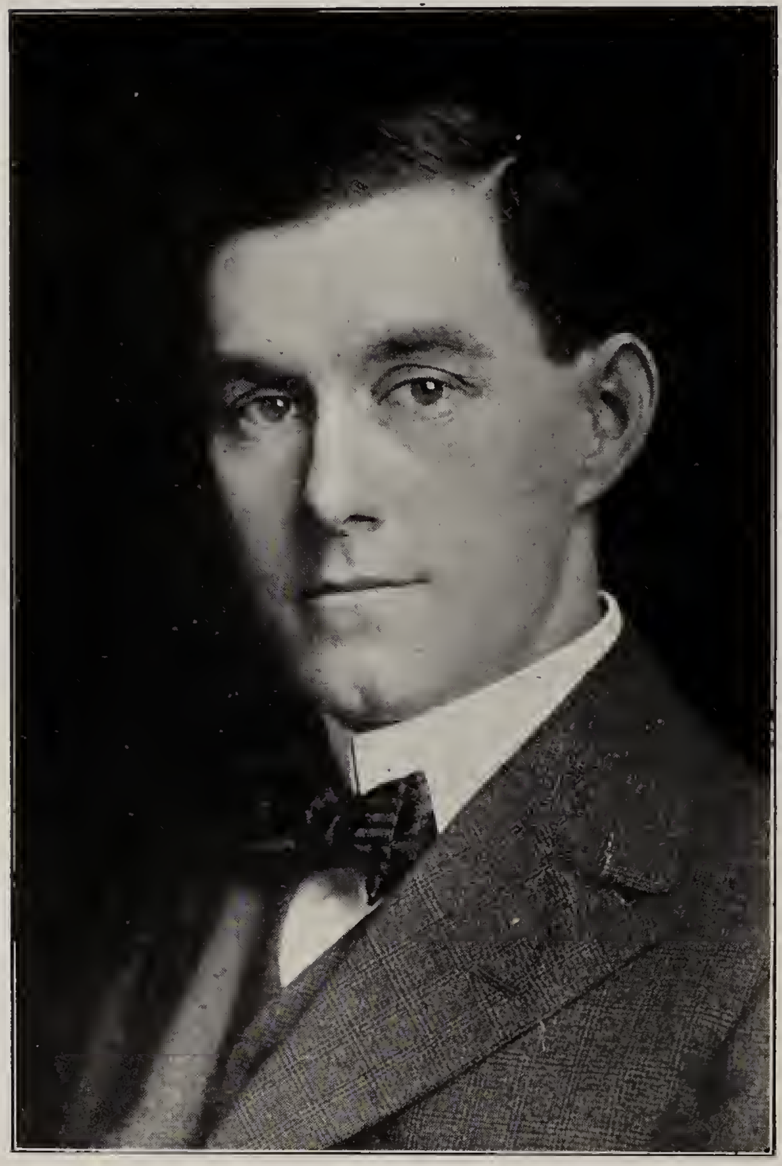

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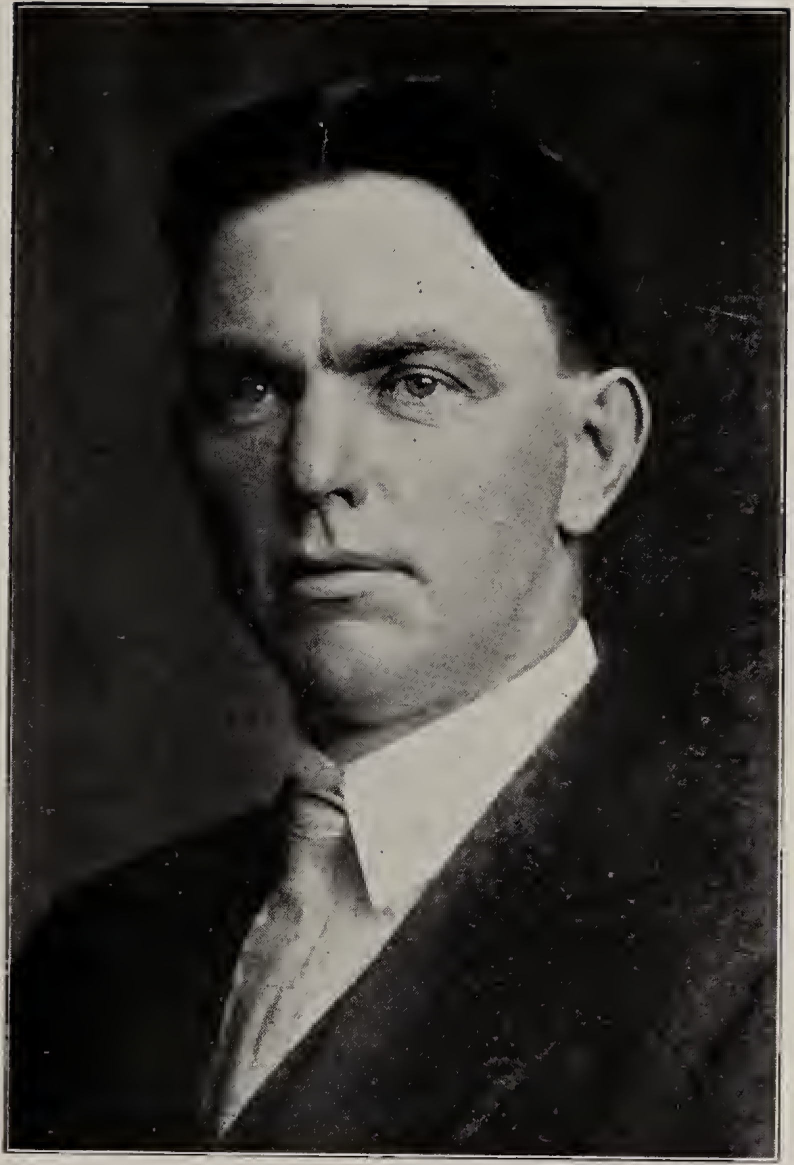

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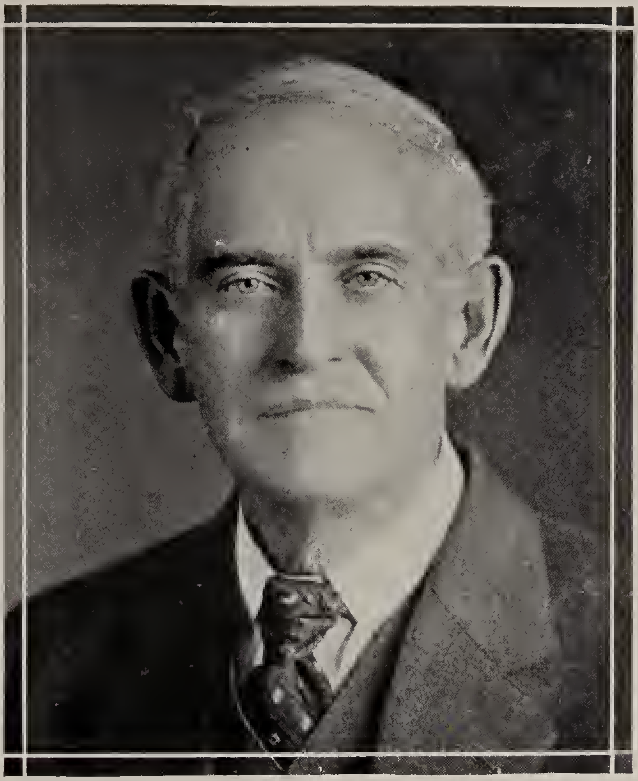


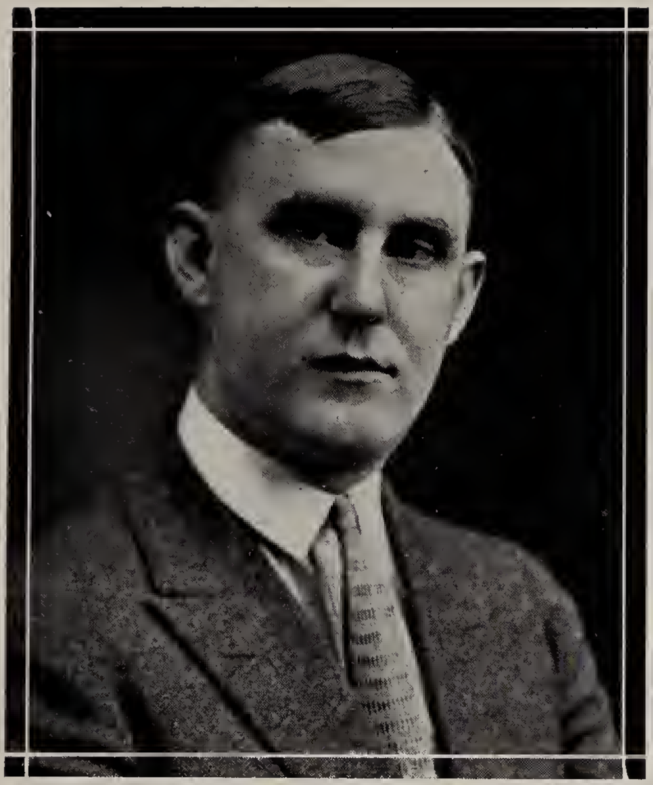
Thomas L. Miller
Wood Shop Supervisor.

Herman W. Lampman
Mechanical Shop Supervisor.

Charles A. Yotter, A. B. and LL. D.
Law.

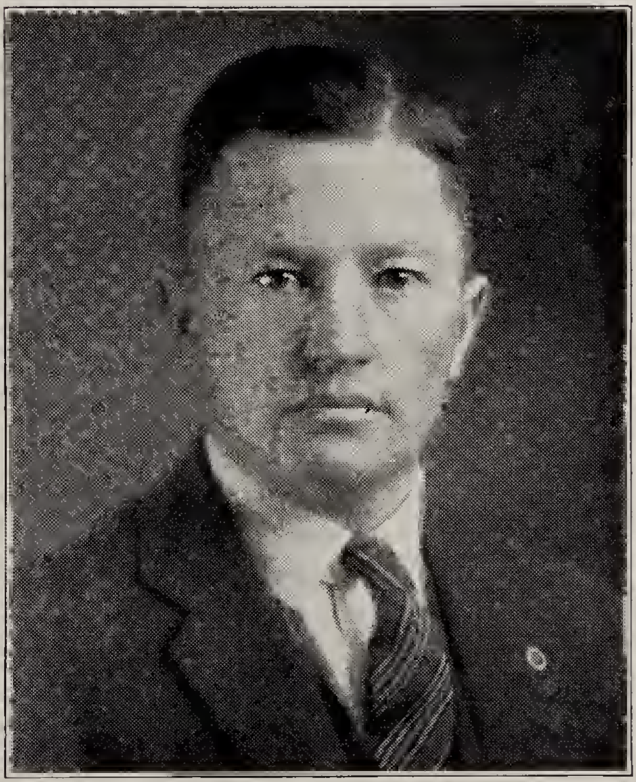
Earl F. Chase, A. B. and M. A.
Normal Subjects.

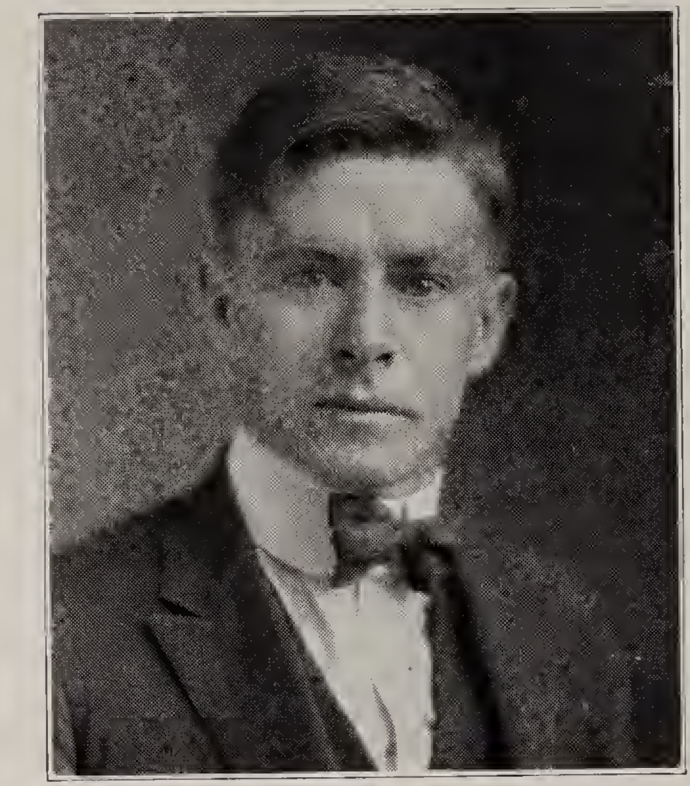
Alice A. Parrott, A. B. and B. Pd.
Latin and English



Raymond T. Roush, B. S. in M. E.
Mechanical Subjects.

Luther A. Ott, B. S. in E. E.
Mathematics.





Sam D. Summers, B. S. in E. E.
Physics.

Alfred H. Brohn, B. S. in Ch. E.
Chemistry.

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Art.

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Primary Education.

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Shorthand and Typewriting.

Helen Cline, B. C. S.
Assistant Clerk.

Alice Murray
Stenographer.

Administration

ALMON G. HARSHMAN, B. M.
Dean of Music

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D. HILLIKER

E. P. RAYMOND

H. FAY

A. HEID

C. J. MOORE

W. E. JONES

A. BOTH

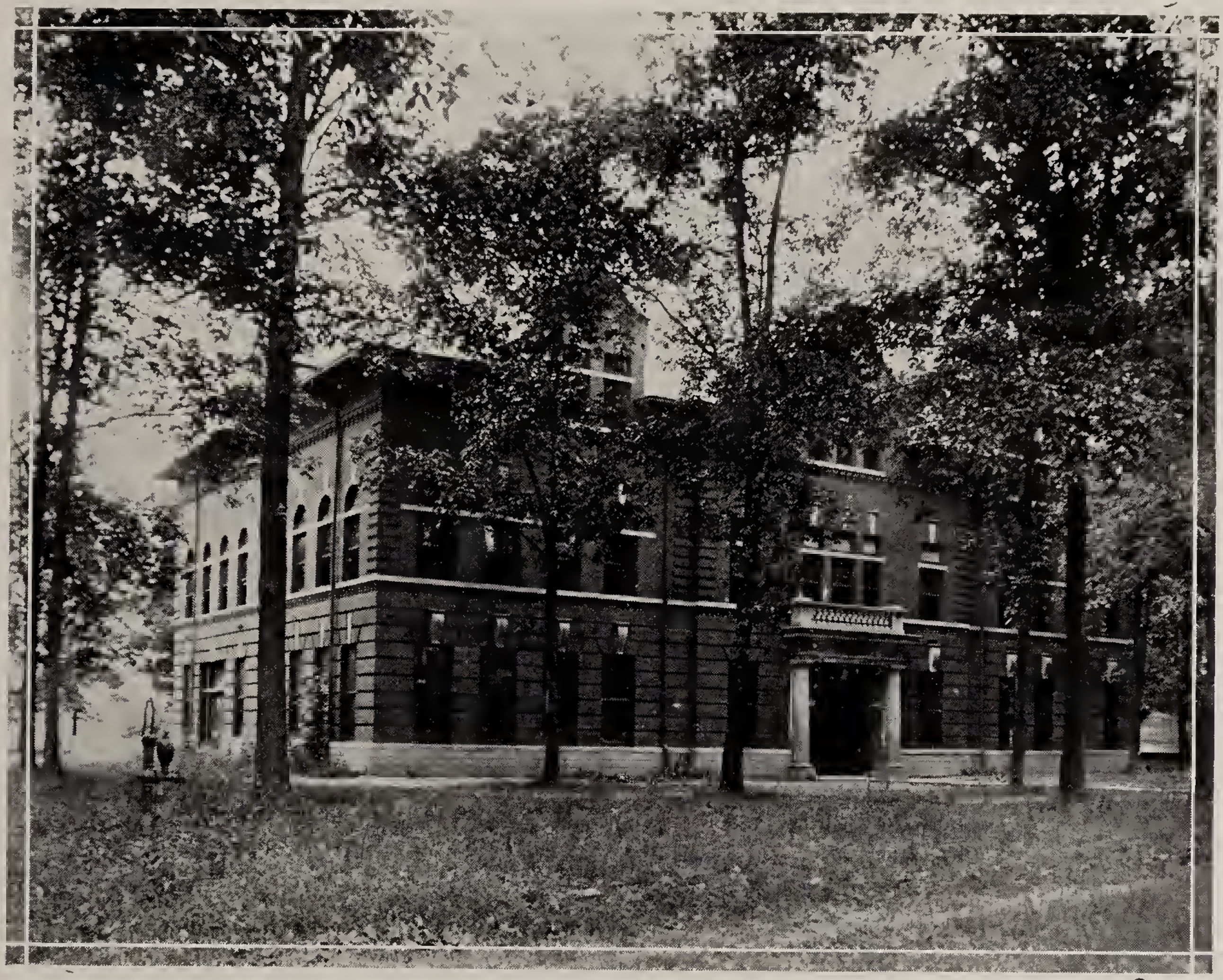
P. LEMMON

H. HARRISON

J. SHULTZ

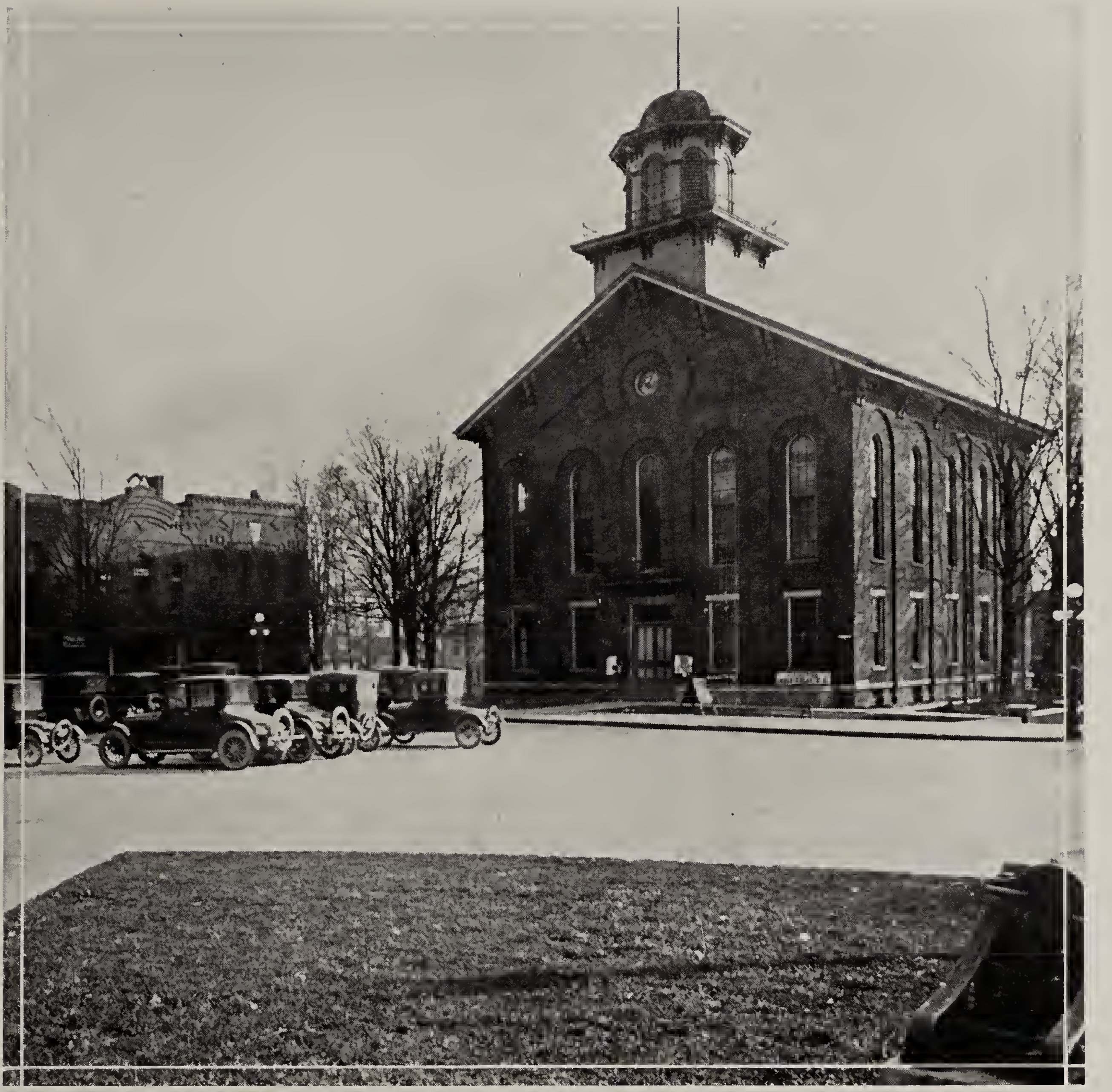
I. C. Bobb '24

Campus

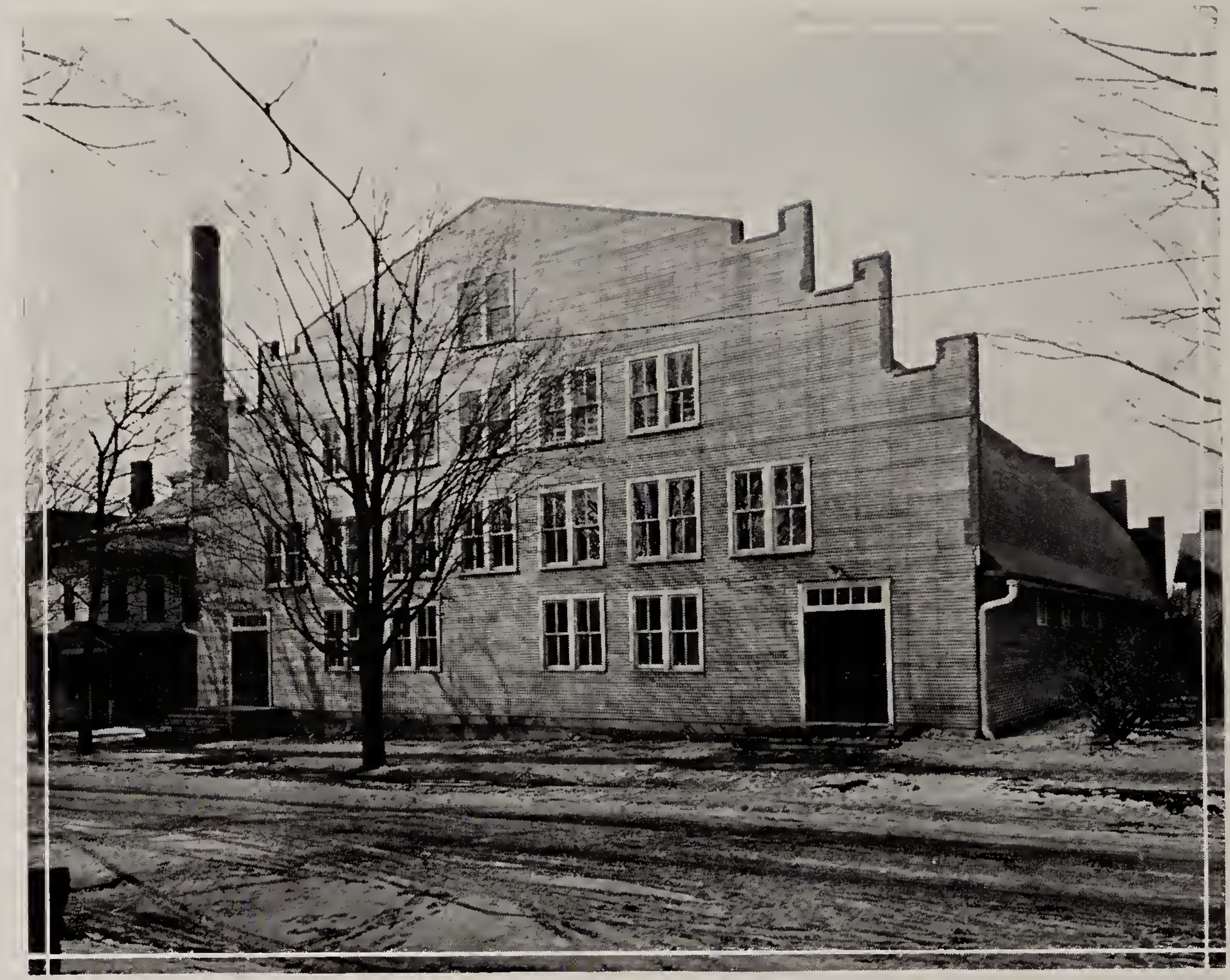


THE ENGINEERING BUILDING
Where recruits are molded into products that are destined to move the world.

THE ADMINISTRATION BUILDING
With its clinging vines which ever admonish us to climb higher.



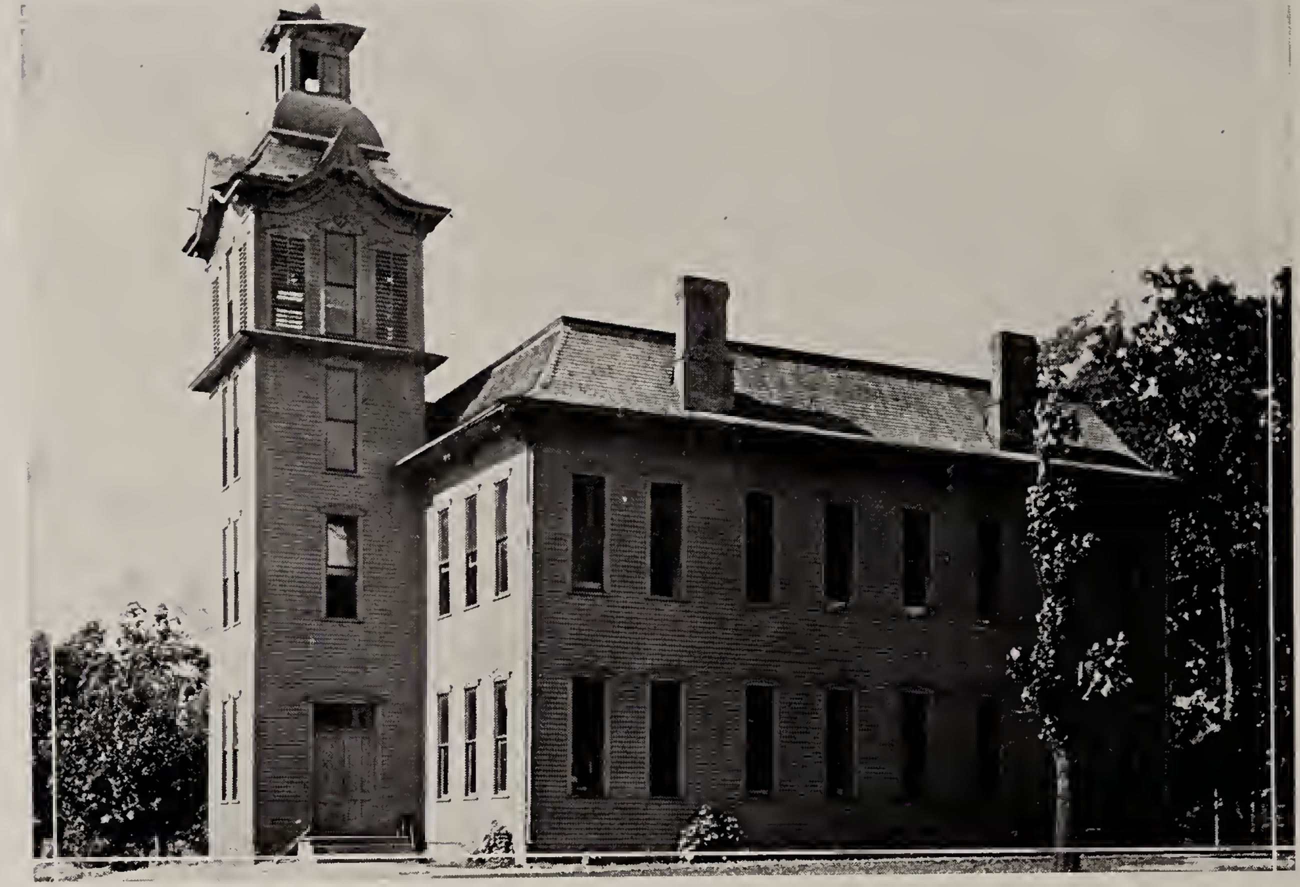
A corner of the Public Square showing the old Court House where our embryo lawyers meet.



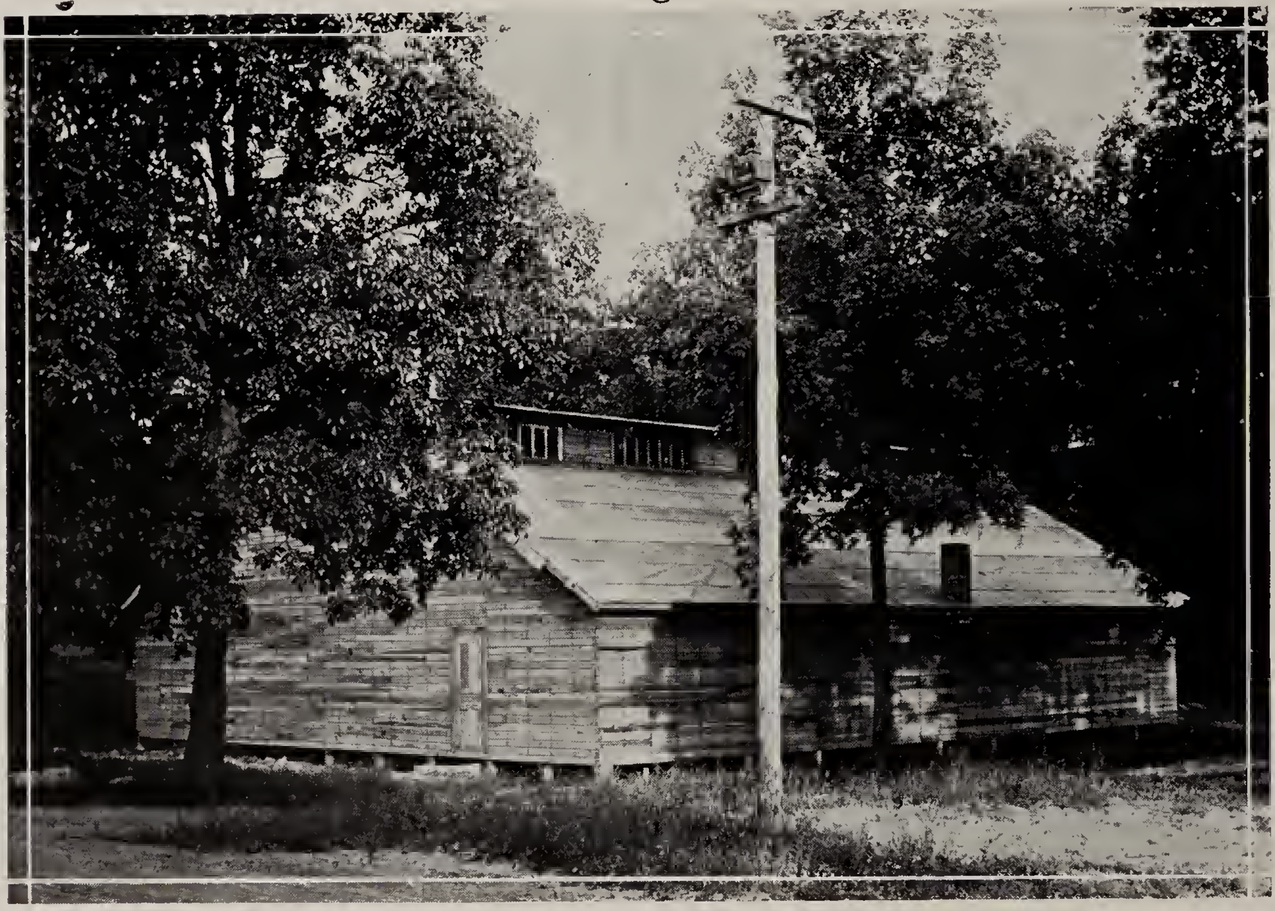
THE "GYM" OF TODAY

PUBLIC LIBRARY
A picturesque and memorable spot.

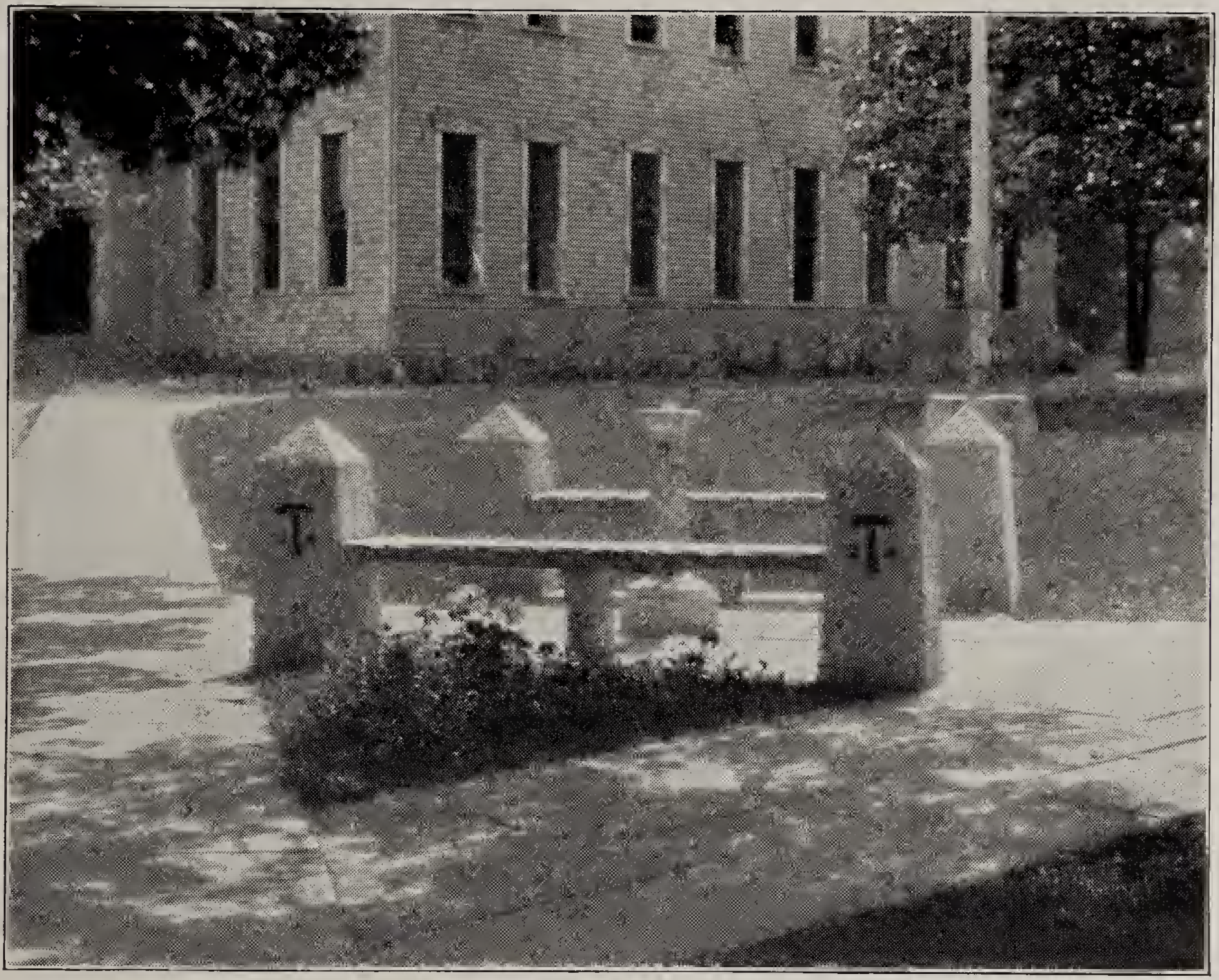
ANGOLA HIGH SCHOOL
Where our Normals receive their practice and where boys and girls are brought in contact with the things to be of ultimate use in their lives.



THE COMMERCIAL BUILDING
The building in which Tri-State had its birth.



The old gymnasium where many hard contests were fought.



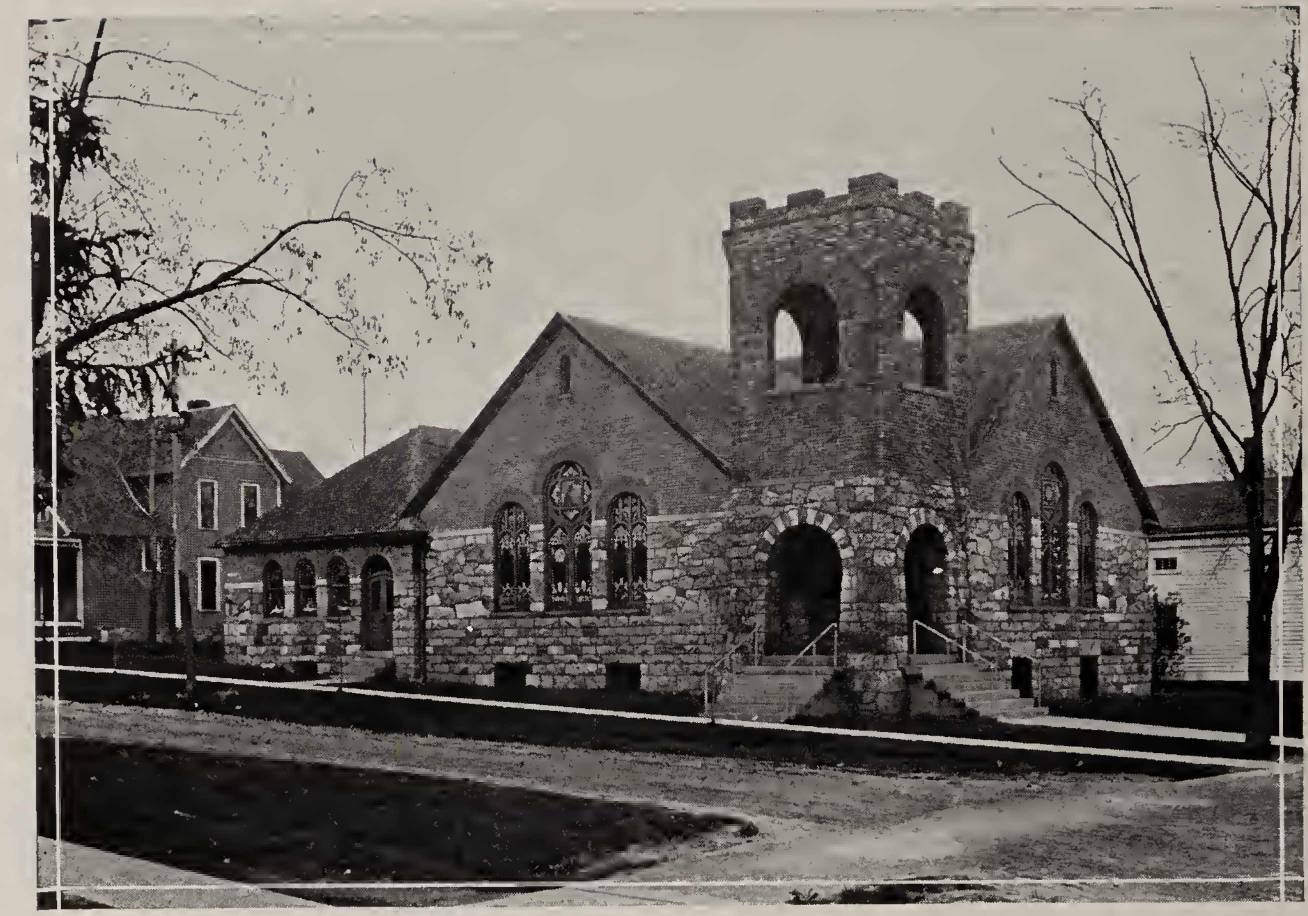
The drinking fountain was the Memorial left to Tri-State by the class of '24.

Fred McConiga was appointed chairman of the Memorial committee by Pres. Raymond, and Armand Smith and David Evans as the other two members.

The committee designed the Memorial and presented the design to the class, at which time it was accepted.

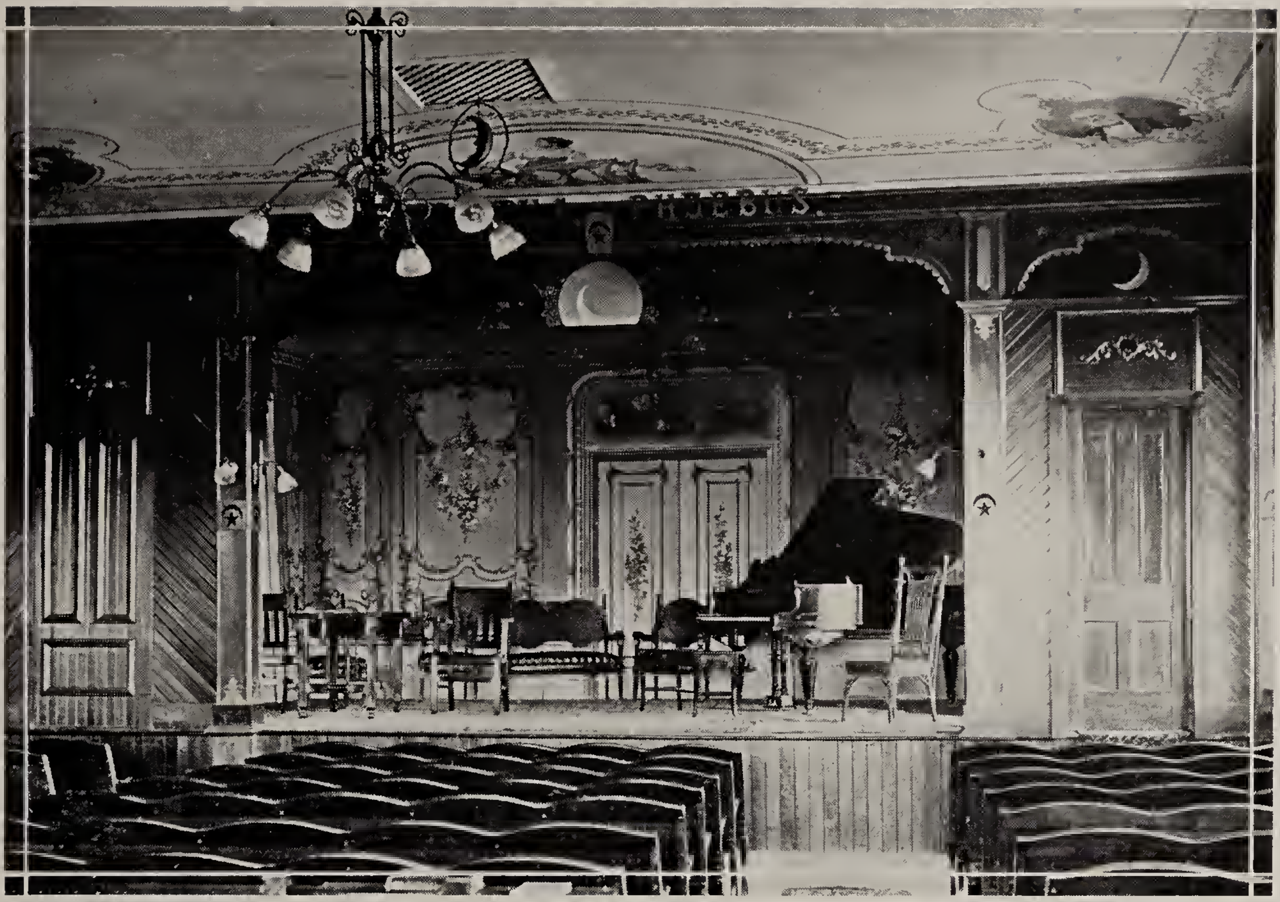
On Class Day, Wednesday, May 28, the drinking fountain was dedicated.

A large crowd witnessed this dedication. The addresses were made by George Hubbard, (law), Prof. Sherrard and President Raymond and were much enjoyed by all.

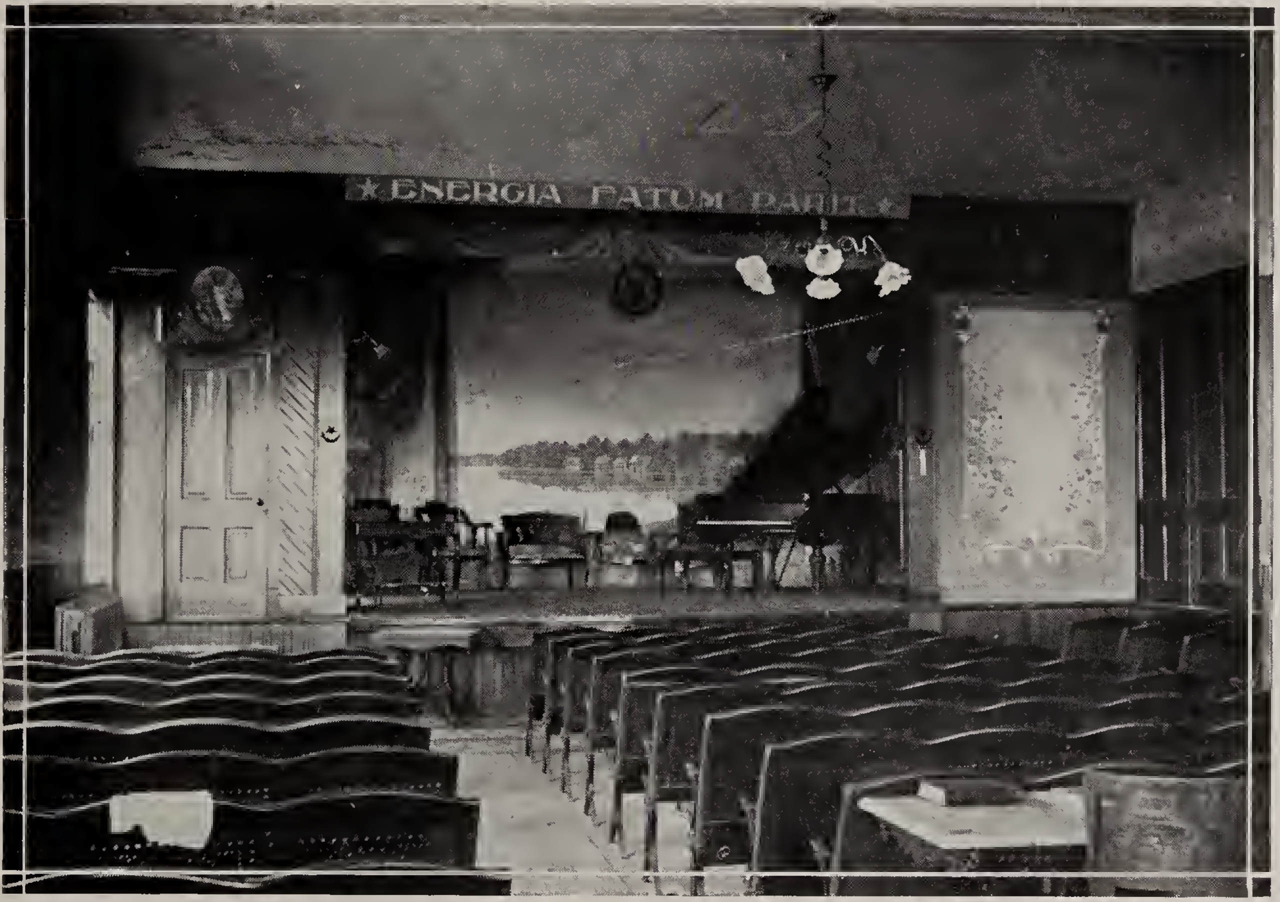


THE CONGREGATIONAL CHURCH

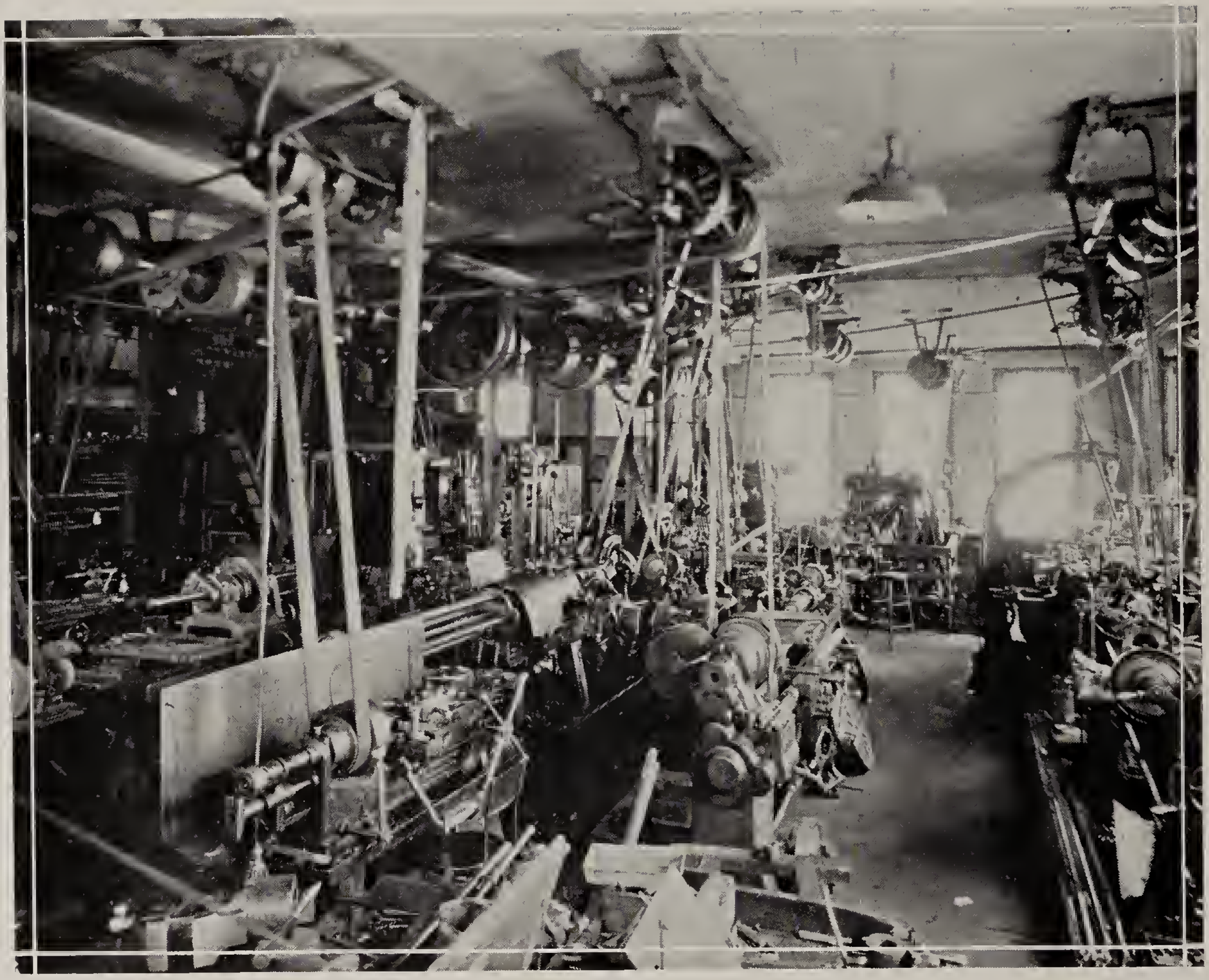
On Maumee Street, where friendships are made and renewed



Meeting Place of The Crescent Literary Society, a revival of the Philos.



Original home of the Philomathean Literary Society.



THE MACHINE SHOP

Tri-State Shops

The Tri-State shops are located in the Engineering Building and additions. In this department students receive instruction in Metal Shop practice and the accompanying cuts show the general arrangement of the equipment.

These shops were started a few years ago under the direction of H. W. Lampman, a man of wide experience in the design and manufacture of marketable articles. As it was advisable to make this branch of the work self-supporting a line of saleable products is now manufactured and commercially known as those of the Lampman Tool Company. Therefore the training given the students is the same as the practical experience they would receive in the larger shops of the country.

The main product is the automobile steering wheel lock sold under the trade name PREFERRED. The Detroit storage jack is another auto accessory manufactured. A new design of fish reel of the spider type is now being brought out and will soon be released for sale. A moderately priced hand tile machine is also made with a range of 4 to 8x12 inch long drain cement tile and 8x8x12 hollow building blocks. A T. S. C. plumb bob is carried in the kit of every civil engineer and this, too, is made in the Tri-State shops.

The cut of the machine department shows a partial view of its equipment. Here are found a number of lathes from 8 inch to 20 inch swing; drill spindles ranging from electric and bench drills to 24 inch sliding head drill press, a Barnes four-spindle semi-automatic drilling machine, a two, Taylor and Fenn spindle drill press and a Detroit five-spindle automatic drilling machine; a No. 3 Cincinnati Universal milling machine with index head and vertical drilling attachment, one Browne and Sharpe plain miller, a Briggs production miller; one J. & L. turret lathe; a National Acme automatic four spindle screw machine; one Hendey shaper; a Browne & Sharpe No. 3 universal grinder complete with all regular attachments besides internal, cam shaft and centerless grinding attachments, one Diamond faced grinder, a Gardner disc grinder, Cincinnati tool and cutter grinder, Northampton floor grinder, Washburn drill grinder, portable electric grinder and a Heald cylinder grinder for regrinding automobile cylinders; one Rickert and Shaffer tapping machine; one planer, a Federal electric welder, three power hack saws, one saw sharpening machine; one wire bending machine, Badger slitting shears and roller slitting shears, one set of bending rolls, Mitts and Merrill keyseater, arbor presses, emery wheel, stands, etc. The drilling and grinding machines are equipped with a compound pumping system and all machines have been fitted with jigs and tools built in the shop so that production is carried on after the manner of larger shops.

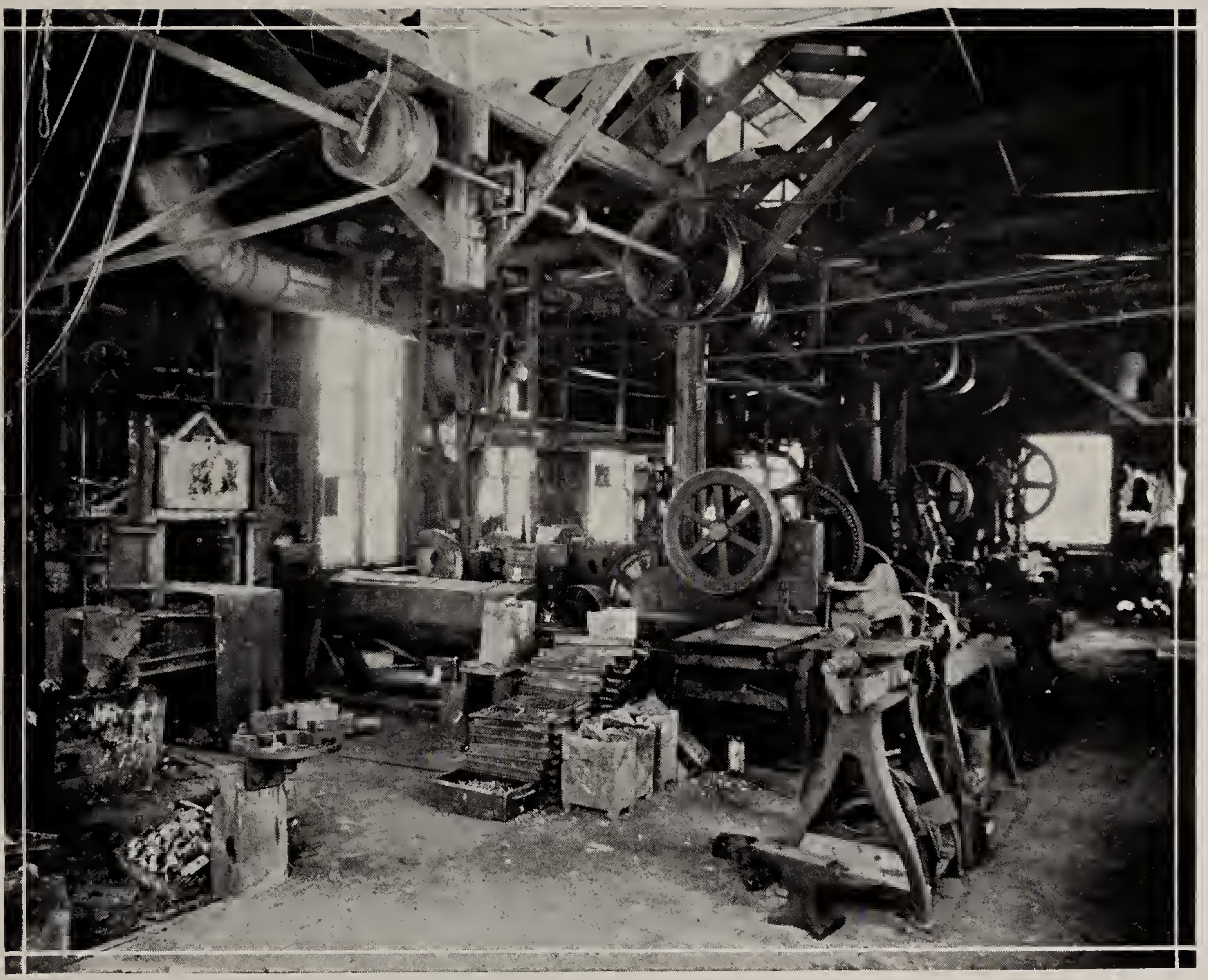
The plating department is equipped with still mechanical and rotary plating tanks and barrels and with the usual generator, rheostats, motor and cleaning equipment for the plated products.

The polishing department is provided with two steel plate tumbling barrels and one steel ball burnishing barrel; three high speed ball-bearing polishing and buffing lathes and two plain bearing lathes. These are all connected with a vacuum system of hoods and pipes through which the dust is sucked into a large dust collector. A full equipment of felt, leather and canvas polishing wheels are provided for the finishing of the work.

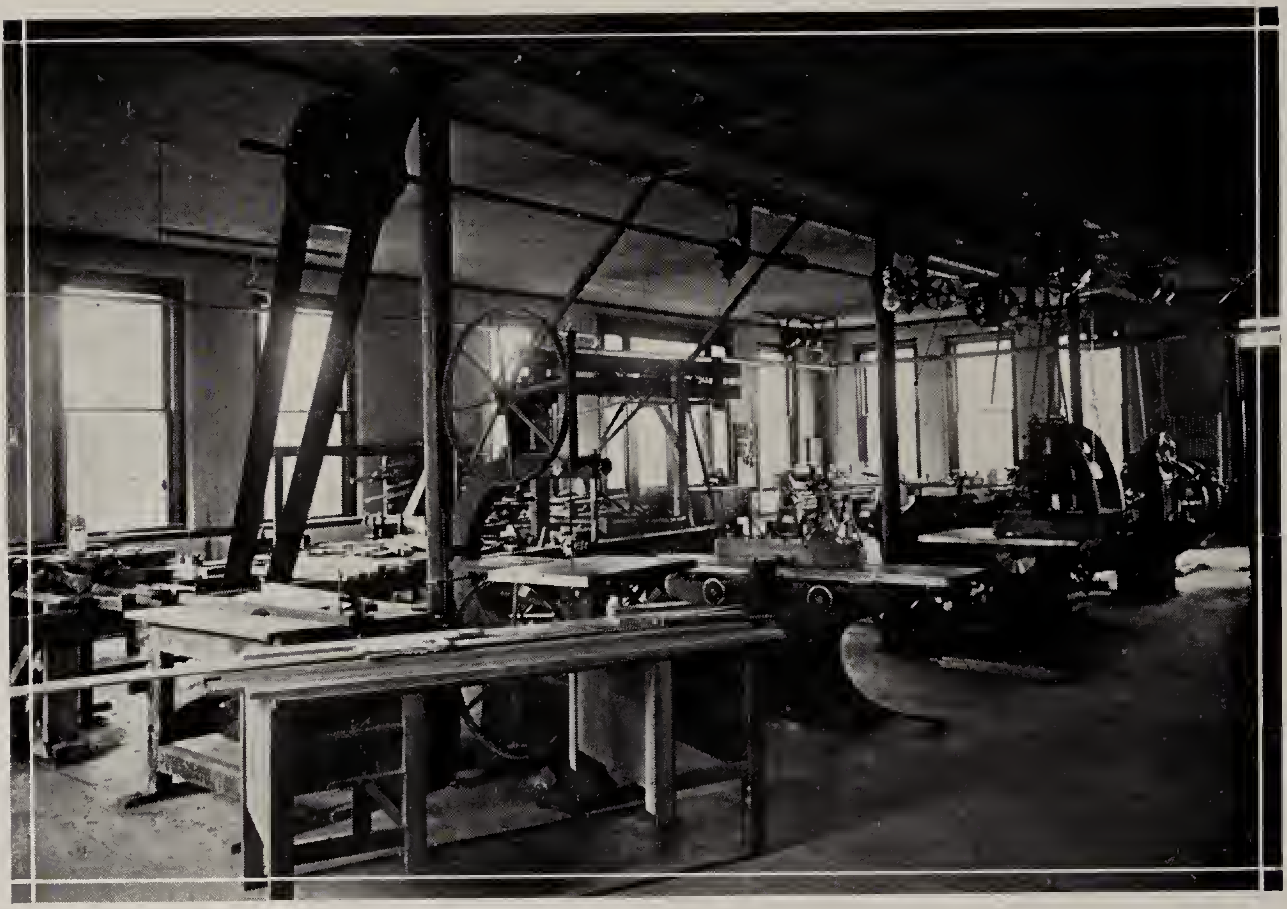
The heat treating department has carbonizing cyaniding and oil tempering furnaces to give practical work in the heat treating of steel and its alloys. Here are seen the uses of the carbonizing and cyaniding heat processes on the production work and oil tempering and cyaniding on the tool work with instruction in the use of the pyrometer for testing the different degrees of heat of the furnaces and the sclerescope for the testing of hardness of metals after heat treating. This department also has the trip hammer, forge and acetylene welding equipment. Electric power is used in all departments.

Besides the above there is a tool room equipped with standard gauges, surface plates, work and automatic chucks and the usual supply of small tools, such as drills, taps, reamers, dies, mandrels, etc. All standard makes the same as are found in all well regulated shops, the tools being the best possible for the line of work done in the shops.

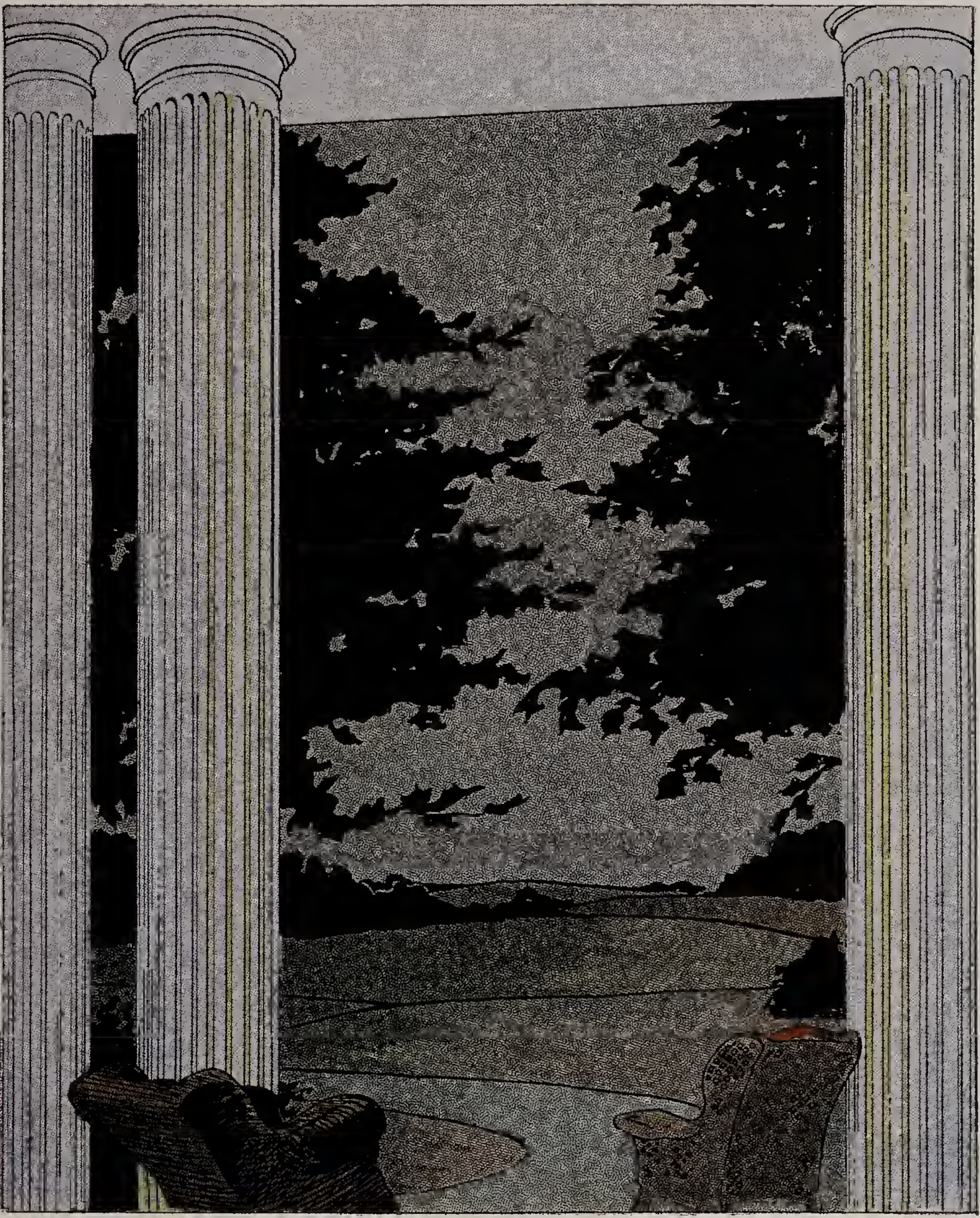
The metal shop practice takes pride in its products and strives to make them of the highest quality possible in materials and workmanship and feels that the students through close application should be able to obtain a maximum amount of practical experience in the given time.



The Foundry



Northwest Corner of Wood Shop



Organizations

The Wood Working Department

The wood shop is located on the third floor of the Engineering Building. It makes use of the entire room, which is one large, well lighted and ventilated room. It is equipped with benches to accommodate a large number of students. Each student is supplied with locker and bench tools with which any class of bench work may be done. The lockers are used to store the tools and work of the students.

At one end of the shop are located the woodworking machines, consisting of hand saw, rip and crosscut saw, dadoing machine, planer, jointer, mortiser, and lathes. The larger machines are driven by a 10 H. P. motor, which is connected to the machines by means of an overhead line shaft and suitable counter-shafts. The smaller machines, such as lathes, etc., are individually driven by motors of the right size for the sake of economy.

On these machines is done every variety of machine woodwork, such as planing, ripping, jointing, grooving, dadoing, turning, wood-sawing and mortising. The rough sawed lumber from the mill goes into the shop and comes out a finished product.

Products of the work done here may be seen in the buildings on the campus and in many parts of the city of Angola. The class rooms are being seated with seats designed and built in the shop. The mechanical drafting room is furnished with drawing tables also designed and made in the shop.

The buildings and campus equipment are kept in repair by the students from this department under the supervision of the shop instructor. The shop equipment itself, was made chiefly by students.

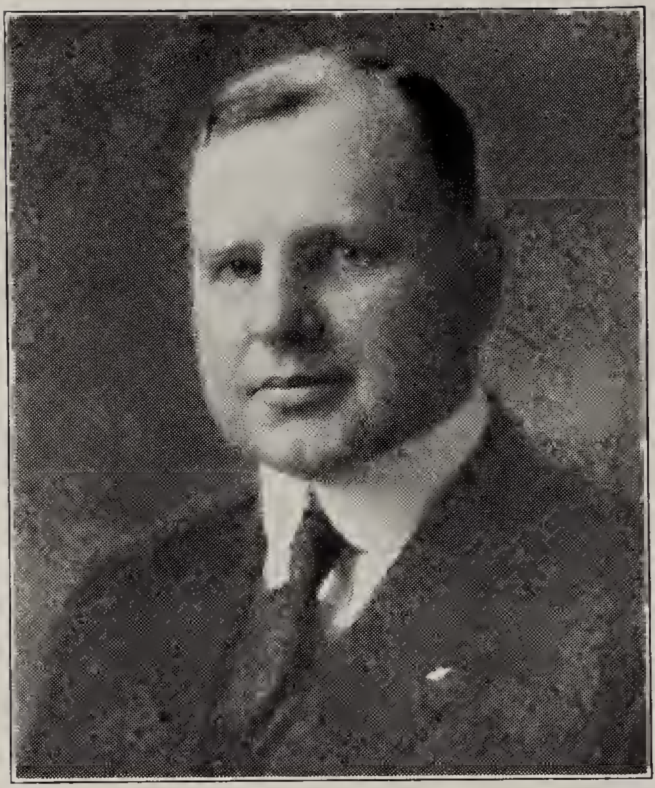
By doing this repair and construction work, the students become familiar with the modern methods and tool usage.

In the shops, students are first taught joinery, and the first few weeks are instructed in this and other simple tool processes. Students showing exceptional ability are encouraged to do some work of a more complicated nature. Each student is encouraged to make some useful article for himself during the term, and many pieces of furniture of beauty and good design have been made. Machine work and factory methods are taught and emphasized. Practical methods of making jigs for duplicate parts is also a part of this course.

The Normal Students are more familiar with shop A, when it is classed as unprepared work.

The Normal students receive instructions of a slightly different nature as they are expected to be able to teach this work. No student, whether engineer or prospective teacher, should graduate from College without having shopwork or manual training. It fills a long felt need in our school system.

SAM SUMMERS.



F. B. MARTIN

Founder of the Engineering Society

The formation of the Engineers' Society of Tri-State College was caused by the combination of two circumstances. First there were a few of the engineering students who were not members of either the Philomathean or the Crescent literary societies, as the average technical man was not inclined toward the literary side of life, and particularly so regarding debating; of course this was, and is now, an erroneous idea, it might be well to state, for any student of engineering to imagine that he is not going to have use of the principles of debate, that is, if he is to progress in his profession. He, either in private work, or as a public servant, will have to present his cause to boards of directors, and committees, and often legislative bodies, and generally he will have to do this in a competitive manner, where he will discover there is plenty of keen debative competition in life. The second reason for the formation of this society was that the writer felt that there was a need for an organization where technical papers might be discussed, where the first attempts at research work would be done by the students, and where engineering would be to the exclusion of parliamentary drill. Here again there was an error in judgment, for the man who is a good parliamentarian is saved a good deal of trouble and embarrassment as he proceeds along life's pathway in organization work, be it commercial, social, or public.

After quite a bit of discussion among the students, pointing out the advantages and securing the consent of the faculty, matters were brought to a head. The writer wrote the constitution and by-laws, and read the first paper at the first meeting which was held January 23, 1906. The subject of the paper was, "Office and shop practice in a structural steel plant." The first meeting was held in a recitation room, situated on the first floor, in the northeast corner of the main building. J. J. McClue was the first president, and as to the other officers, memory fails. The classes were so small that nearly everyone held an office, as they changed every semester.

All meetings were to be held on Tuesday evenings, at 7 o'clock. In order to secure proper attendance, minor credits were to be given by the faculty. It was at one time contemplated that membership in the Engineer's Society should be confined only to such students as maintained a standing with honor in their studies. At that time the faculty did not allow this, as they contended that was not a democratic thing to do. The writer never did concur with them in that opinion, as he believed that attainments of this kind were well worth striving for, and that common sense would prevent them from becoming a mutual admiration society.

The papers which were read by the society were turned over to the Business College, where the students copied them by way of typewriting practice, and these were later bound and supposed to be kept on file in the library. Possibly by looking among the unused shelves, you may find some of these said technical efforts. No particular encouragement was lent by the faculty, in fact they had to be convinced by being asked to attend various meetings, that the society did have a serious purpose, was not merely a student activity of a social or prankish nature.

On January 22, 1907 was held the "First birthday party." The regular meeting was held upstairs in the frame structure, in the room where Prof. Niehous usually presided. The business of the day was transacted, and we were lined up and had our pictures taken by one of the members.

Prof. Sherrard will tell you that he remembers that meeting, because the writer put down the notations on the blackboard, giving the date of the meeting, and in walking along the seats of the chairs to reach the blackboard, he came to someone he supposed to be Will Hearn, the newly elected president, and gave a vicious yank to his ear. The yell that was emitted, was not of the student type, but was of the faculty caliber, and smacked of H_2SO_4.

After the meeting, we adjourned to restaurant run by Archie Wells, where we held our party. The price paid was about fifty cents per member, and this took care of the menu which must have cost about thirty-five cents per person, and this tasted very good indeed, even if we did eat "croquetts." Memory leads to the belief that ten cents was expended per person for cigars, and the remaining nickel went towards flowers and printing.

The securing of programs in the early days was no mean task, for although several of the students had had practical experience, many of them were not sufficiently advanced in the right studies or had no experience, and could not take part in the program activities. Sometimes we were fortunate in having men come in from manufacturing plants or engineering operations to give us certain talks, but these were rare occasions indeed.

But at no time, aside from the described birthday party, did we have anything in the way of social nature, and our regular programs were not graced with anything in the way of a musicale entertainment.

In those days, smoking on the campus was strictly prohibited, which of course meant that there was a strong feeling against the use of tobacco, and the planning for anything that might be of a stag night, or a smoker was out of the question.

It might not be amiss to mention the fact that most of the boys in school at that time, had to count every nickel, and, as a matter of fact, not many fathers were at that time working their son's way through college. Jobs whereby students might earn money were few and far between, but we were all possessed of a spirit of taking pot luck together, so we did not worry very much over the lack of minor attributes.

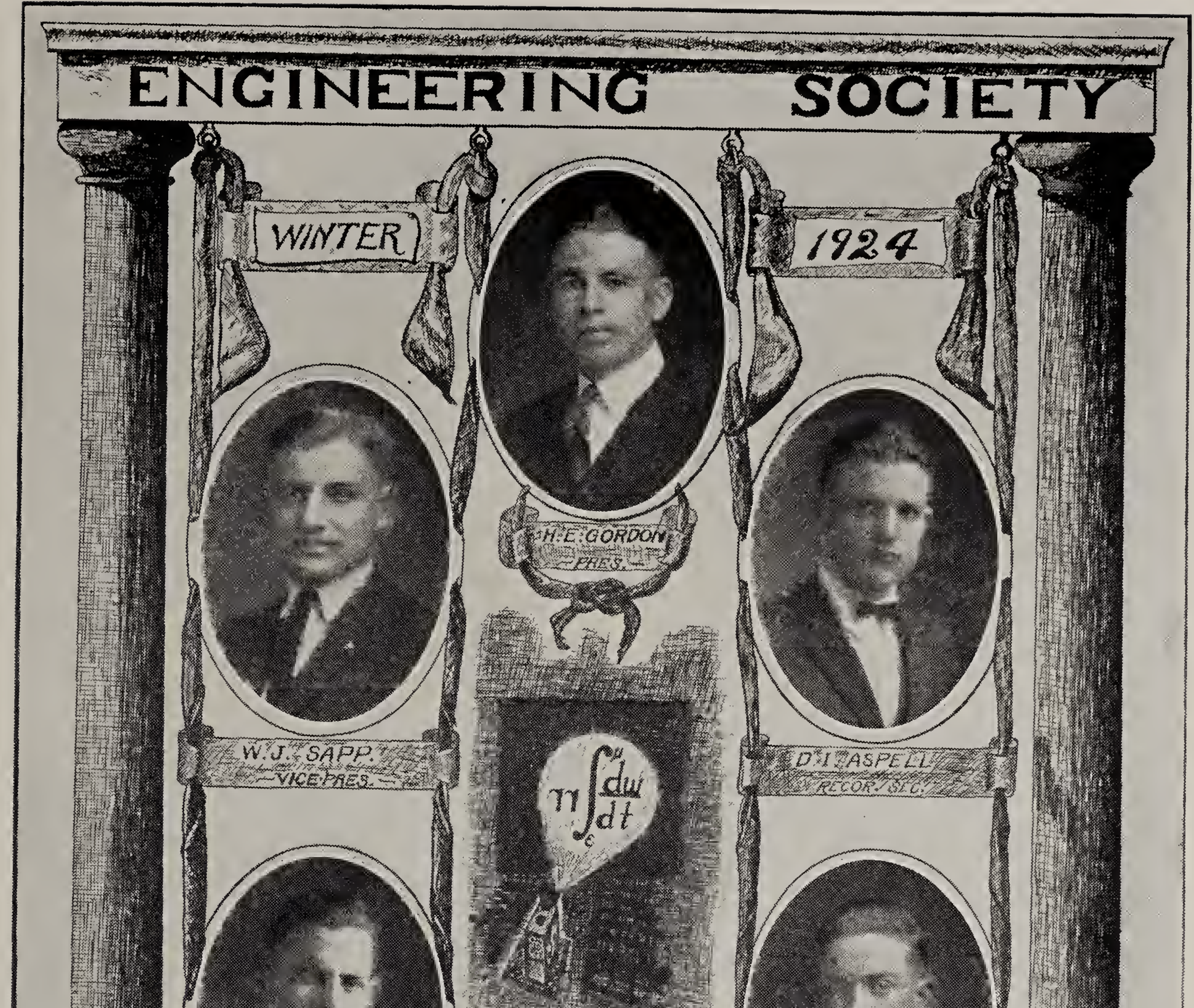
In looking over the last copy of the MODULUS, and reflecting upon the early days of the engineering society, one cannot help but think of the change and the growth, and as the individual who founded the society, it has been a great source of pride to view this growth and to note the spirit that keeps it marching on. The social side is delightful and should never be lost sight of, for when people learn to play together, they also learn to work together. The serious side should not be forgotten, and encouragement in this should be lent by the faculty.

Also, a proper acquaintance in engineering society affairs should prepare a man to become an active member in already created societies, in whatever locality he is in, whether they be local, state, or national.

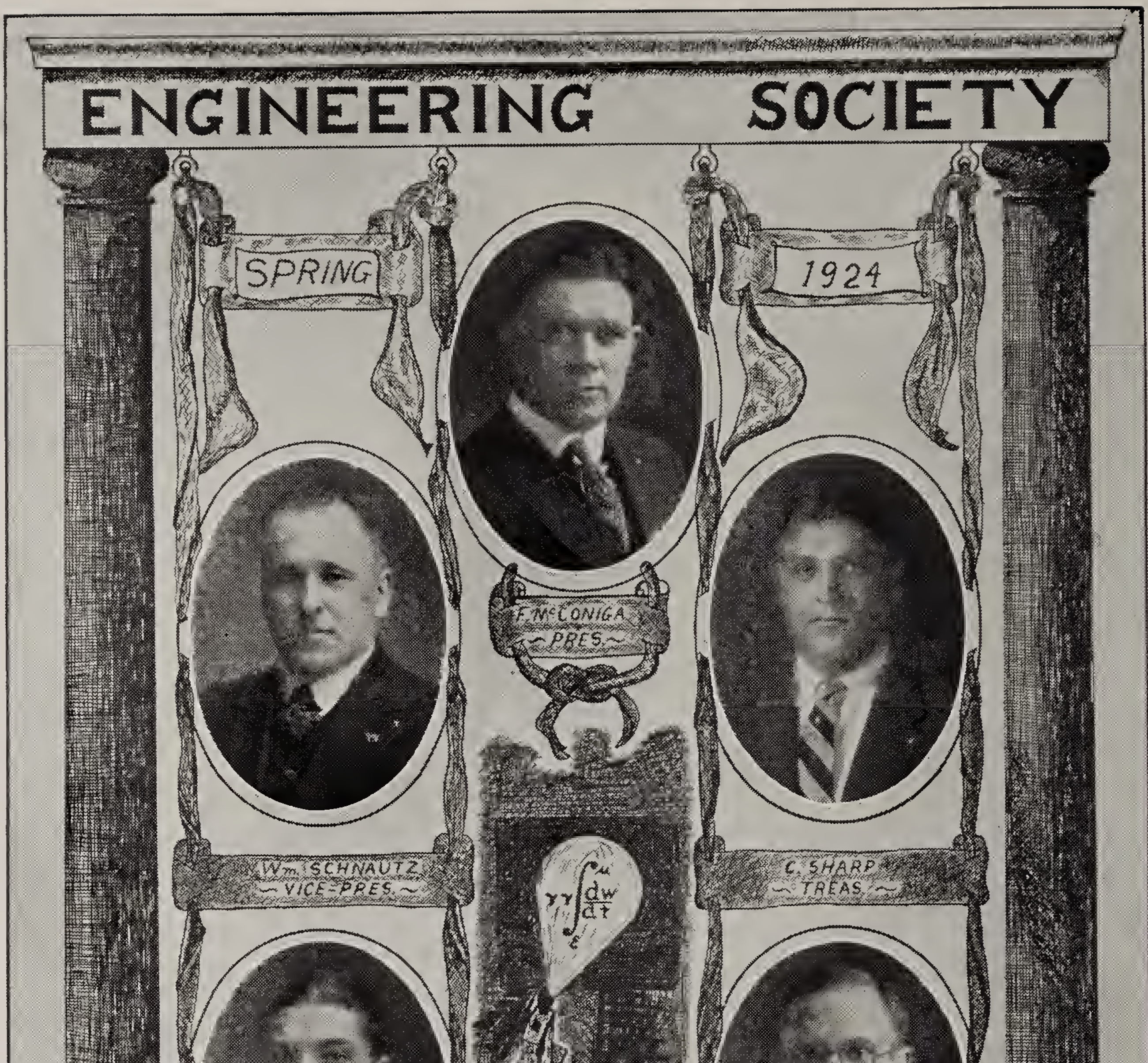
(*Signed*) F. B. MARTIN.

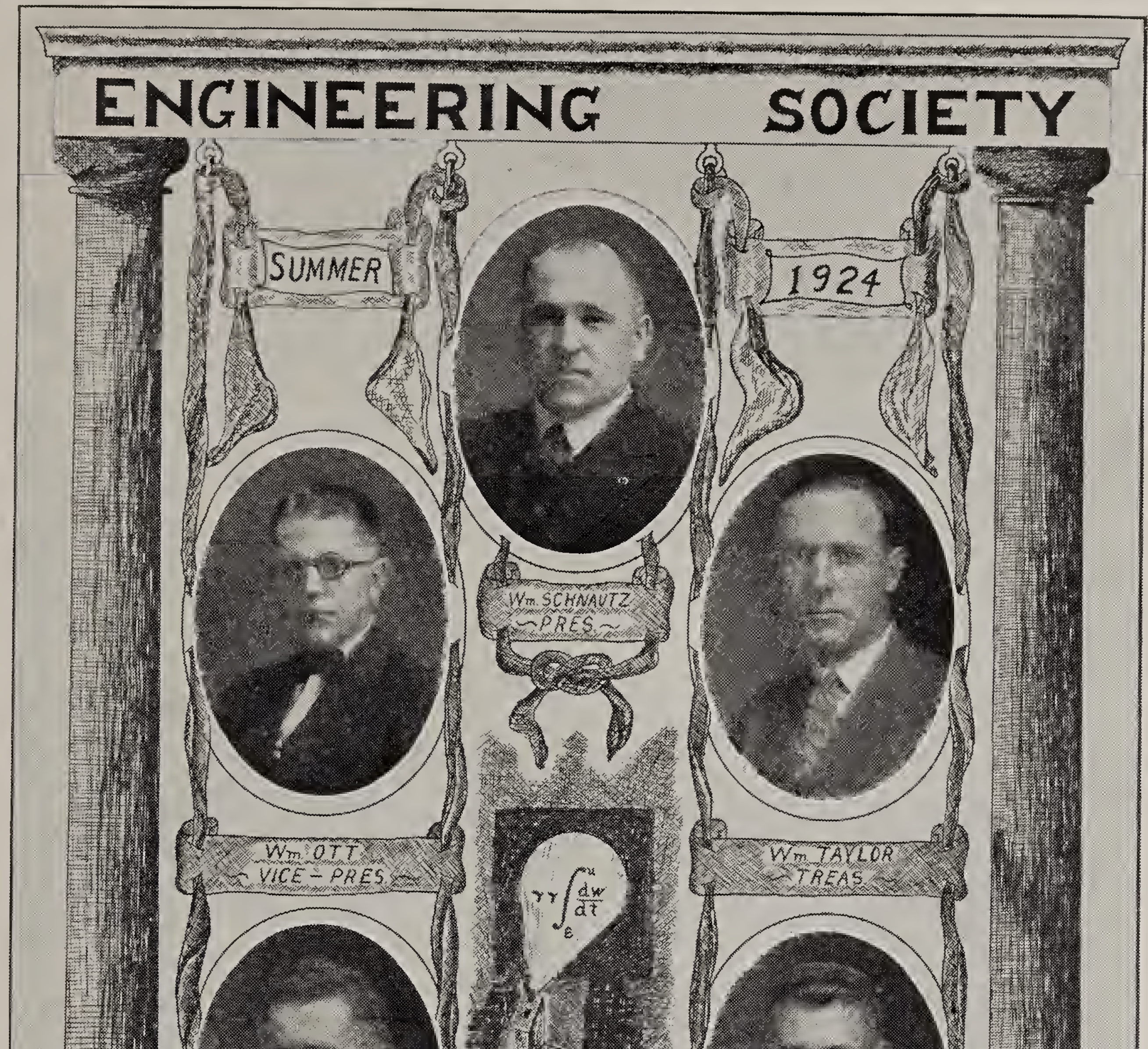
TSC
'07
'08
ENGINEERS

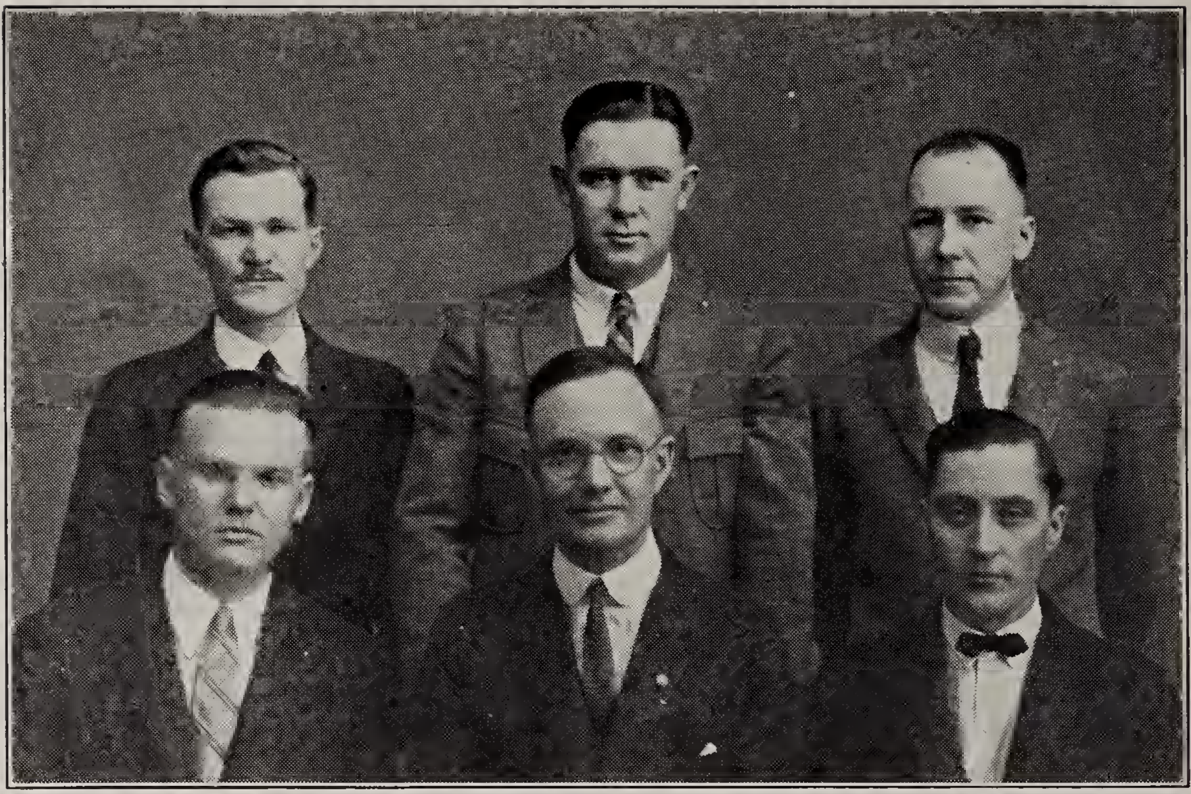
ENGINEERS
JAN
TSEC



Designed by ~ H.W. Leahy


ENGINEERING SOCIETY
SPRING
1924
F. McCONIGA
~PRES.~
Wm. SCHNAUTZ
~VICE-PRES.~
C. SHARP
~TREAS.~
$\gamma\gamma\int_{\varepsilon}^{\mu}\frac{dw}{dt}$
W. J. REPETTO
~COR. SEC.~
E. P. RAYMOND
~RECOR. SEC.~
A. R. SMITH
~SEGT. at ARMS~
6-17-'24
Drawn by~
C. F. McCandless


ENGINEERING SOCIETY
SUMMER
1924
Wm. SCHNAUTZ
~PRES.~
Wm. OTT
~VICE-PRES.~
Wm. TAYLOR
TREAS.
HUMPHFRYES
~COR. SEC.~
Wm. SPAULDING
RECOR. SEC.
C. CAPLE
~SEGT. at ARMS~
6-23-'24
DRAWN BY~
C.F. McCANDLESS



Engineering Society

FALL TERM, 1923

Left to Right

Top Row

Tom Zill......................................*Corresponding Secretary*
Fred McConiga......................................*Sergeant at Arms*
George Davis ....*Treasurer*

Bottom Row

Frank Adams ....*Vice-President*
Ernest Raymond ....*President*
Henry Anderson................................*Recording Secretary*

College Orchestra

Seated—Left to Right

W. H. Moorhead	*Drums*
R. F. Pickard	*Violin*
Olive E. Sharpe	*Piano*
Wm. J. Schnautz	*Director, Violin*
Pauline Lemmon	*Cornet*
M. R. Hoover	*Cornet*

Standing—Left to Right

D. C. Davis	*Saxophone*
S. D. Baker	*Saxophone*
C. R. Cash	*Flute*
G. S. Paull	*Clarinet*
A. C. McVicker	*Trombone*

'24

SPRING TERM

D.L.Aspel Asst. Editor

N.H.Speiss Editor

S.Lyons Busi. Mgr.

F.H.Connelly Advt. Mgr.

D.Carmichael Cal. Editor

Stanley March Joke Editor

THE INTEGRAL STAFF

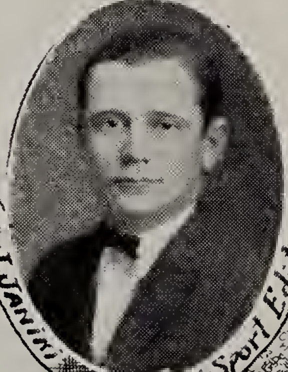
B.Palmer Cal. Editor

F.Johnson Ast. Adv. Mgr.

H.A.Peterson Alumni Editor

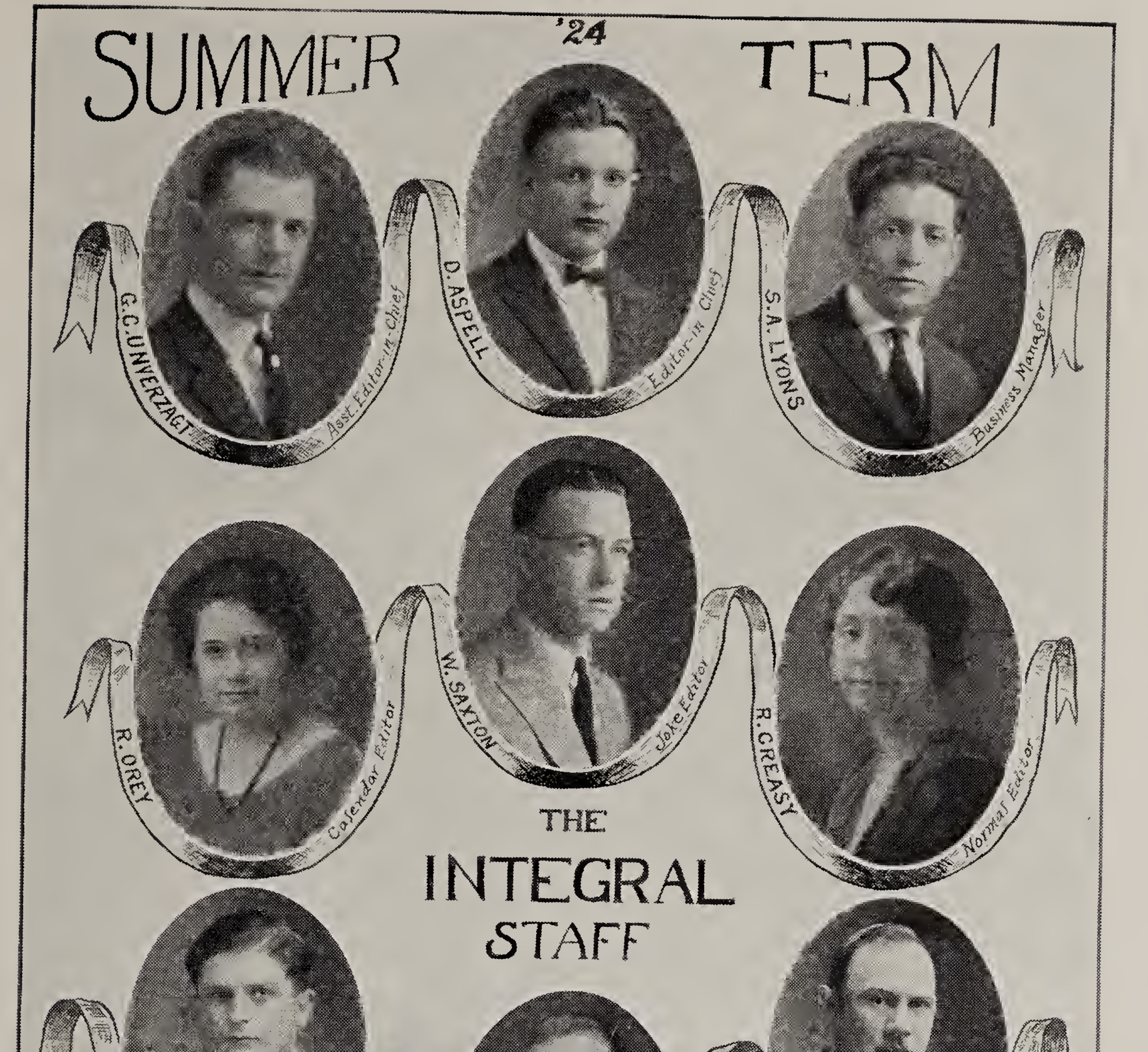
R.E.Neidig Asst. Cir. Mgr.

R.L.Stuttler Cir. Mgr.


J.Janini Sport Editor

SUMMER '24 TERM

THE INTEGRAL STAFF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D. ASPELL Editor-in-Chief
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R. OREY Calendar Editor
W. SAXTON Joke Editor
R. CREASY Normal Editor
H. GARRETT Ass. Adv. Mgr.
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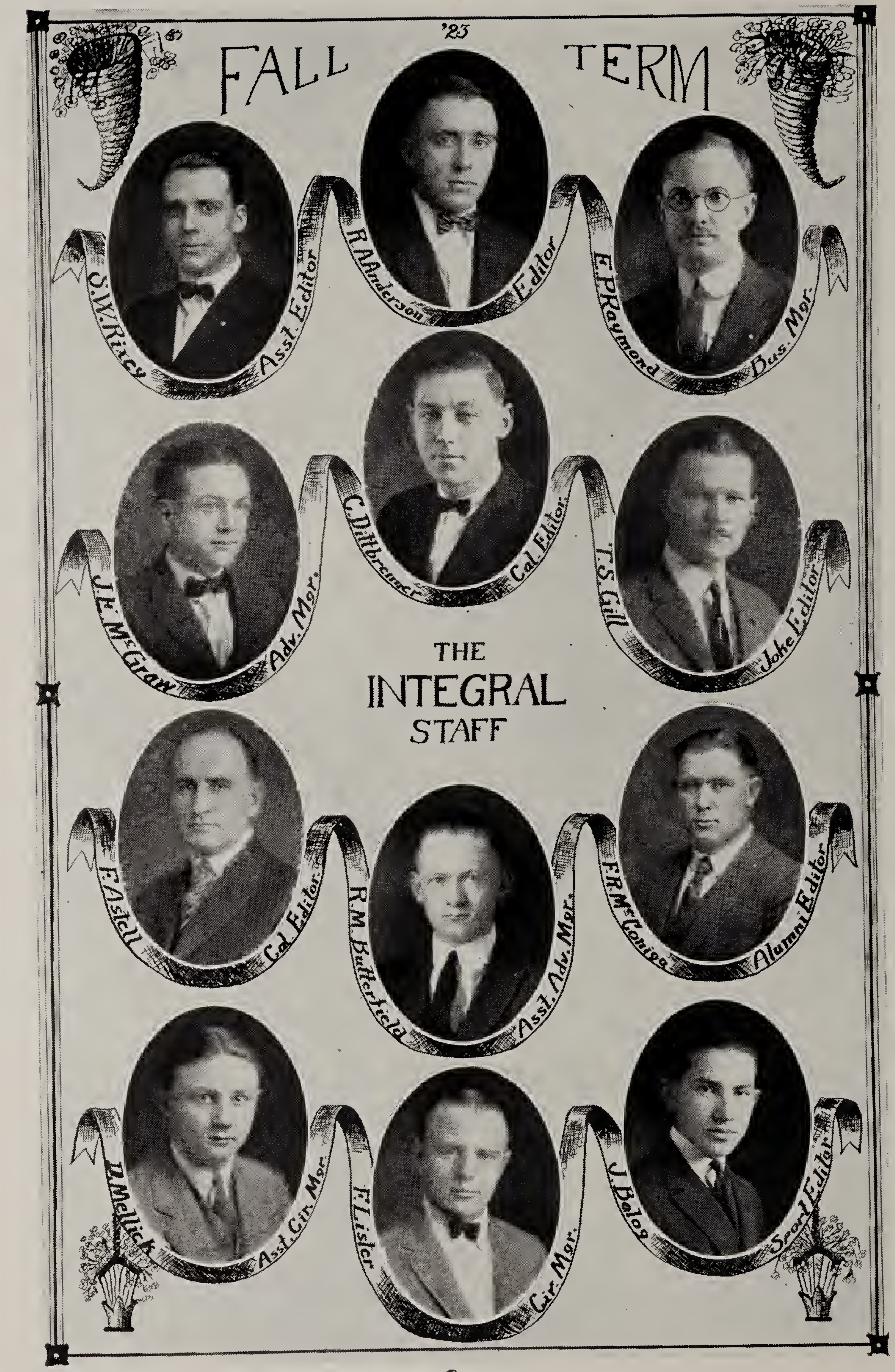
W. STEVENS Alumni Editor


'23
FALL TERM
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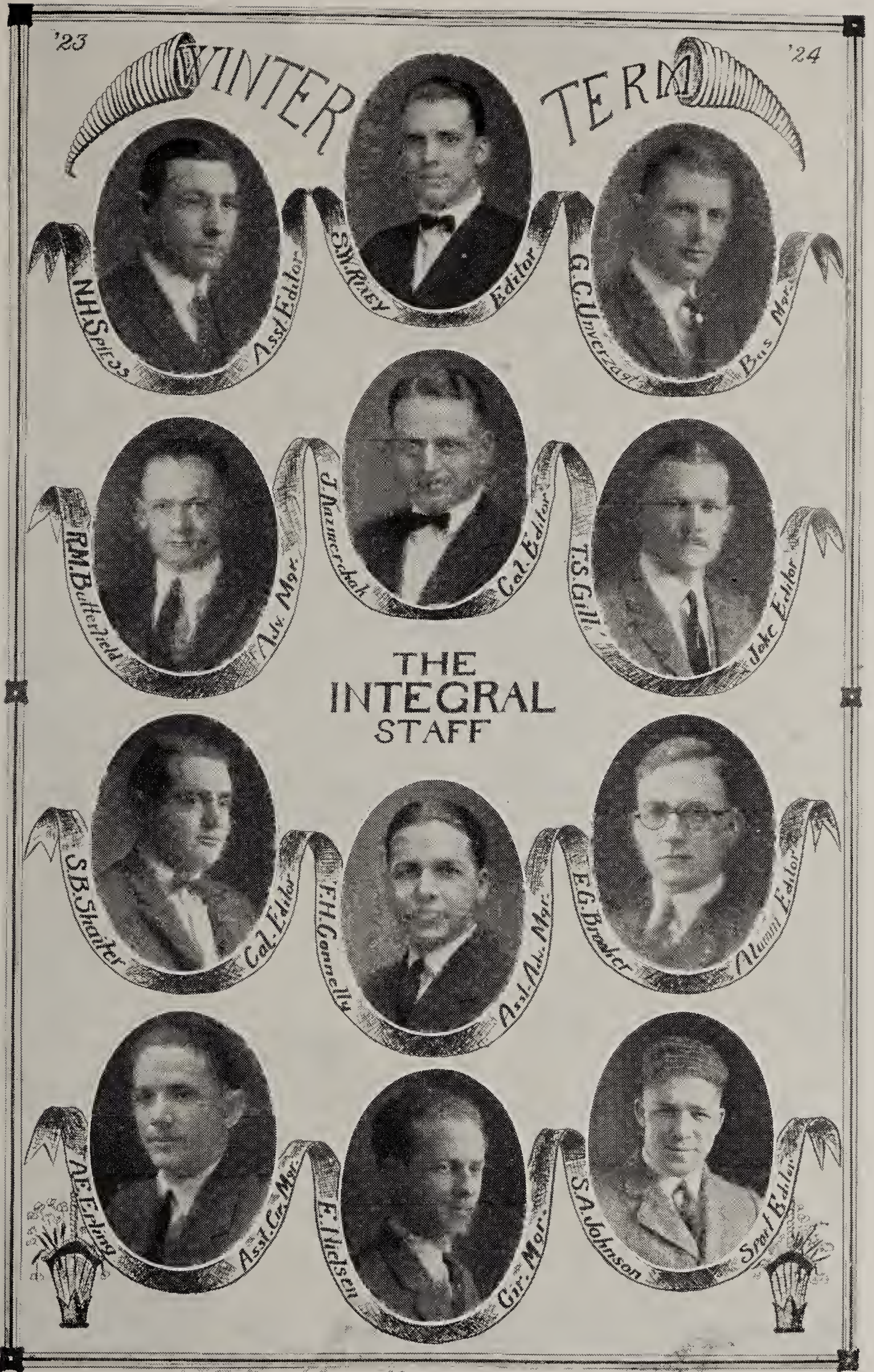


THE INTEGRAL STAFF

AMERICAN LEGION
Bottom—Left to Right
G. D. Stromer, L. A. Ott, F. R. McConiga, V. A. Moore, H. A. Peterson, T. S. Gill, Harry Paine, L. L. Belinski.
Top—Left to Right
W. J. Schnautz, O. R. Johnson, E. F. Lavelle, C. A. Caple, D. W. Akey, R. W. Schlotterback,
C. E. Peterson, E. L. Fletcher, R. R. Ritchie, A. F. Rankin.

THE GLEE CLUB

The Tri-State Girls' Glee Club

The Tri-State Girls' Glee Club is one of the new organizations in Tri-State. It was organized during the first part of the fall term, by the girls interested in Glee Club work.

Under the efficient direction and leadership of Prof. Harshman the girls were able to work out several little programs. They sang out of town on several occasions, besides singing in chapel, for the Engineering Society, and a number of programs for different functions here in town. Much of the success of this organization is due to the work of the director and the following group of officers:

OLIVE SHARPE	*Pianist and President*
LOIS CASE	*Secretary and Treasurer*
MILDRED THOMAS	*Librarian*

The crowning success of the year was the operetta, "The Wild Rose," given in the Community Gym., May 26. By the help of Professor Harshman and Miss Lemon on the music, Mrs. Gilbert Unverzatg on dramatics and Miss Oberlin with the dances, the girls were able to present the operetta in a manner far exceeding any possible expectation.

The part of Rose, played by Miss Lemon, was very well played and she will always be remembered by that name. Bobby, played by Ann Stomm, and Mrs. Fussy, played by Dorthea Long, brought more than one laugh from the audience. The parts of the debutantes, the reporters, Miss Talkalot, Miss Doinggood and Mary were all well presented. It goes without saying that the success of the play lay in the wonderful way the maids did their dances and sang their songs. The operetta was one of the biggest hits of the school year.

The Glee Club is composed of twenty-two girls bound together by the love of good music and a good wholesome time, for they are the jolliest bunch of girls in school. You will also find that they are among the best students. At the end of the spring term, about half of the girls left, but their places have been filled by new members of the same ideals.

The Filipino Club

The Filipino Club had its beginning in the last part of 1920. Organized by a splendid body of young men determined to shoulder up the destiny of a struggling nation, backed up by the spirit of co-operation and brotherhood unique in the annals of the Filipino People and guided by lofty ideals of manhood the club has acquired through its brief existence an unparalleled reputation as the most active body of foreign students functioning in the Tri-State College.

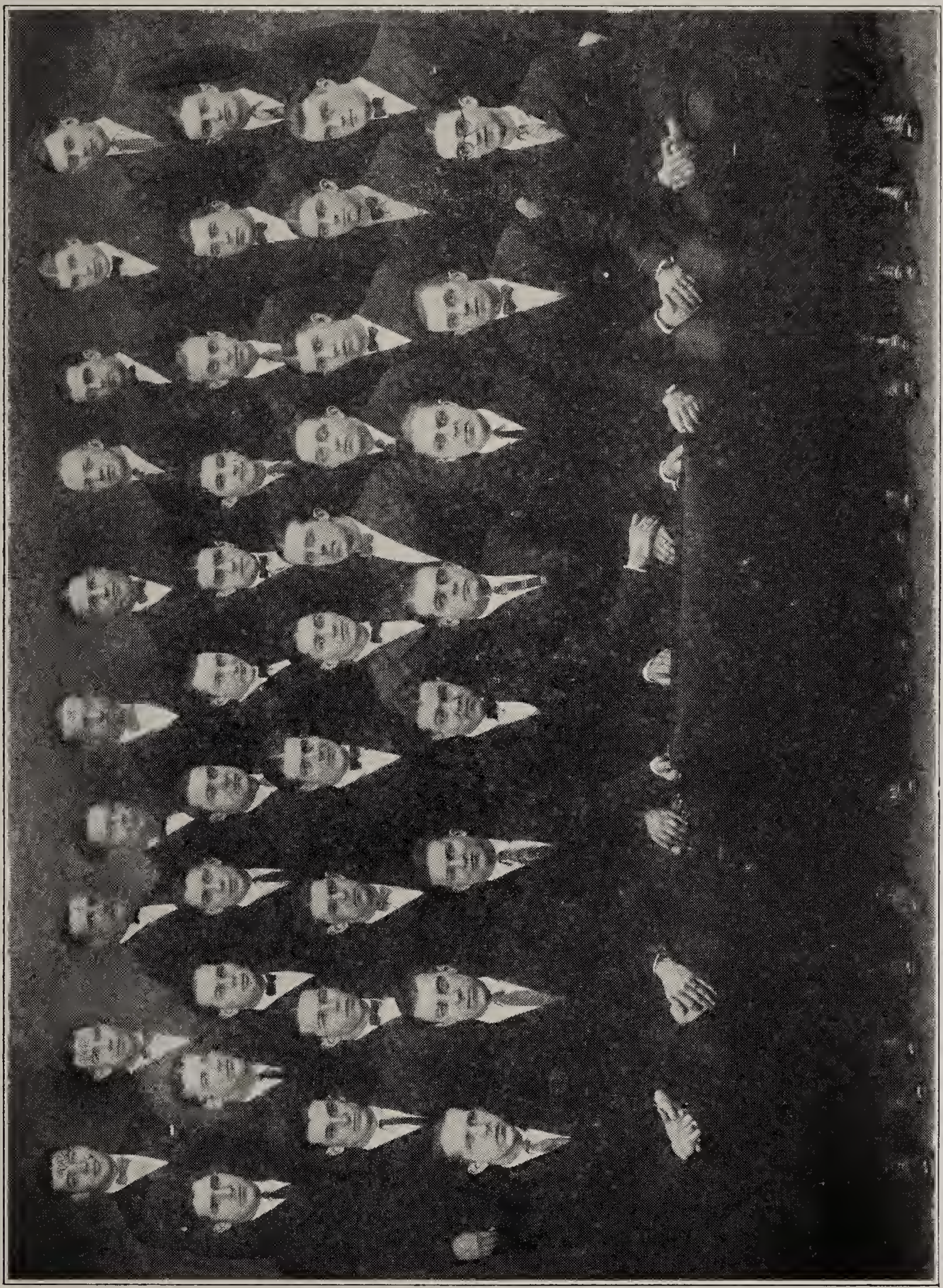
Tracing over its history, it is gratifying to note, that the club has lived up to the highest standards as set up by its constitution and by-laws. Ever since its coming into existence, it has engaged steadily in activities both inside and outside the school. In addition thereto, it has rendered creditable aid to the Independence Campaign by cultivating friendly relations between its members and Americans and by propagating concrete and accurate information regarding Philippine conditions and ideals.

Mention should be made to the fact that the club is immensely grateful to the faculty as well as to the people of Angola for their valuable guidance, encouragement and courtesy accorded to its members which are in a way instrumental to our success.

Fraternities

FILIPINO CLUB

ΛΦΕ



ALPHA CHAPTER
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Σ

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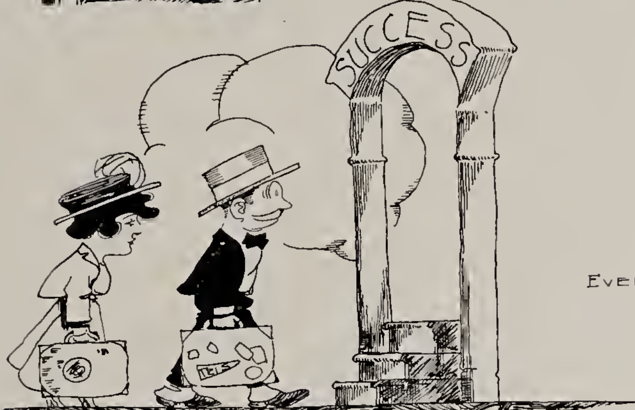
Activities

"UNEASY IS THE HEAD
THAT RESTS THEREON"

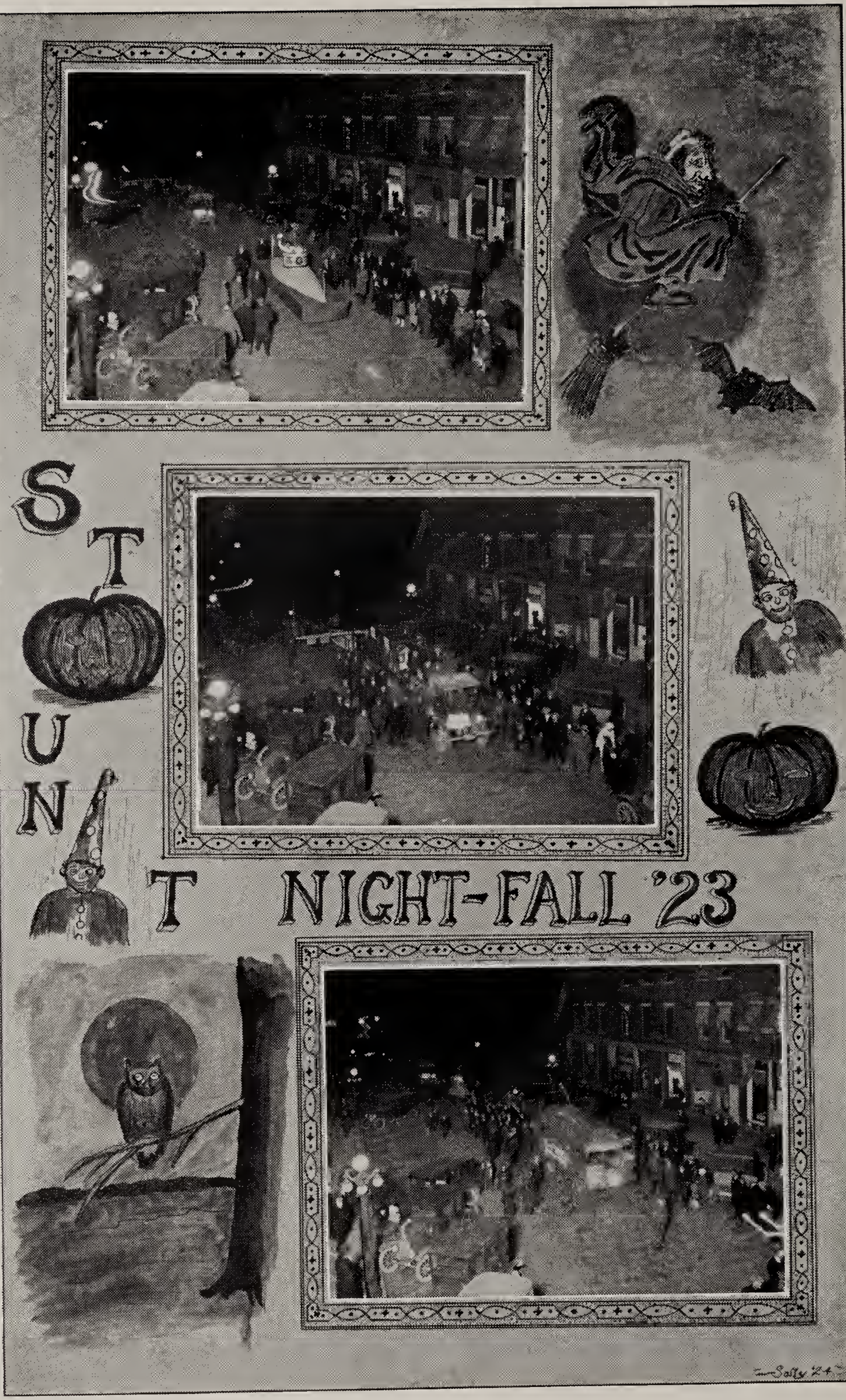
EVERY PICTURE TELLS A STORY.



SOME MAKE IT ALONE SOME DONT!
ASK O JONHSON HE SAYS, "THEY
ALL FLOP SOONER OR LATER."

MODERN METHODS of ATTENDING COLLEGE

TSC SWIMMING CLASS LAKE JAMES

STUNT NIGHT-FALL '23
Sally '24

The Integral

The INTEGRAL, our monthly issue, is a paper of substantial bearing and a compliment to the society. It is timely and carries many interesting news items and local events as well as Alumni activities.

The Alumni Directory, which contains the names, addresses and other incidental information of every graduate of Tri-State including Engineers, Normal, Law, Music and Commercial, is published yearly and meets with the approval of every Alumnus.

Athletics are beginning to come into their own at Tri-State. The basketball team of each department as well as the varsity have been backed to the limit. Our last varsity team played with teams of exceptional ability and proved their mettle by winning over seventy-five per cent of the games. Needless to say what basketball qualities our men possessed. The baseball team this season promises to be a winner, having lost two out of six games thus far. With four more games to be played, the morale of the players of a high order and confident as to their ability in carrying off the honors of these remaining games, the type of the team can be easily visualized.

Swimming being indulged by many of the members, the society has supported the erection of a diving platform and float as well as a springboard at Fox Lake.

The Engineers' stunt night on Hallowe'en is another of the society's pet issues. The town people and others from miles around look forward to the parade on this night with much pleasure and anxiety. The several departments vie with each other to make the best float, and some of the exceptional attraction requiring engineering skill and ability have been entered in this event.

The Memorial Day parade, a local town event, is always attended by a representative group of the society.

Debates are being held each semester and have proven an incentive to greater efforts along this line. The recent debate between the Normals and Engineers was a closely contested affair. The hall was well filled by many town people as well as students, showing the interest manifested.

The Western Society of Engineers is one of the latest accomplishments of real worth to be noted. The Engineering Society constitutes the Tri-State College Student branch of the Western Society of Engineers. The benefits to the student by this addition are of much more consequence and appreciated by many.

The American Institute of Electrical Engineers, student branch, has been receiving much attention by the society for some time. Efforts thus far to have a student branch located at Tri-State have not proven successful, nevertheless these efforts have been felt in the places mostly desired. However, the future looks promising for the establishment of such a student branch at Tri-State.

The American Society of Mechanical Engineers, student branch has been rumored to be effectually organized in the Fall semester of 1924. The process of preliminary arrangements is still undergoing its necessary course. This will prove a boom to the Mechanicals.

It is hoped that in time all Student Branches of the Professional societies will be established at Tri-State. The possibility of such seems promising.

Credit for attendance at the Engineering Society is another matter which is securing immediate attention. This matter is to be reported in the near future and doubtless will prove an added incentive for membership in the society.

The Engineers' Picnic, an annual affair, is one which is always looked upon with much delight. Athletic stunts by the various departments competing with each other at this affair proves an interesting part of the day's program. A good supper served at the picnic grounds is usually enjoyed by all. Last but not least, the dance in the evening is always well attended. The Normals are in extreme demand at this time. The College orchestra usually furnishes the music for this occasion. The Engineers' Band does the honors during the afternoon, keeping the crowd in good humor.

The Tri-State College Musical Association, an organization consisting of the Band, Orchestra and Glee Club, have been supported in a great measure by the society. In 1922 a Band of thirty-two instruments was the talk of the day. At this time the society was fortunate in having among its members one who had professional experience along this line. The idea was suggested to organize a band and shortly after, with the backing of the society, the Band was a realization. The Band played at all basketball and baseball games, creating much enthusiasm and injecting pep into the sidelines. It also participated in the Engineers' stunt night parade and the Memorial Day affair. Several Band concerts were given on the town square, at which time much favorable comment by the community was observed. The College Orchestra of eighteen instruments proved of much value, playing at the society's meetings, annual banquet, commencement exercises, dances, etc. The girls' Glee Club of the present day is proving to be of very unusual ability and much can be expected in the future from this group.

It can readily be seen what good work the society is supporting. The purposes are for good and helpfulness and therefore bound to succeed. The possibilities of the society are unlimited and one cannot forecast what it may lead to eventually, however the future will tell. In the meantime the society is making history of a substantial nature.

The Engineering Society

The Engineering Society has shown a steady increase in membership from the very day of its inception. This is due to the fact that many of the students realize the benefit of membership in the society and are glad of the opportunity of becoming affiliated with such an organization.

The membership is somewhat governed by the attendance at college of each semester, there being the light as well as the heavy enrollment periods. It is gratifying to know, however, that a majority of the students do join the society.

The advantages offered by membership in the society are many and varied, a few of which are parliamentary drill, committee work, research work and the opportunity of appearing individually before the members to read some original technical paper or discuss some phase of an interesting topic. This last named advantage is one which has proven to be of extreme value to many students.

Active parts in the society are taken by many of the members. Many lively discussions may be witnessed at most of the meetings. Constructive criticism is always invited, without which no organization can hope to progress.

The need of a motion picture machine was recently felt and after some discussion a committee was appointed to take the matter up with the College Board of Directors. The result of the committee's action was the purchase of a motion picture, by the Board of Directors. The society is privileged through the kindness of the Board of Directors to use this machine at its meetings. In the past two months, since the arrival of the machine, many educational films of real value have been shown to the satisfaction of all.

The present day schedule of the meetings is as follows: the business session comes first; next a speaker, after which several musical selections of vocal and instrumental are rendered; then the motion picture with an average of three reels.

At the time of organization of the Society the meetings were held on Tuesday night, but due to the heavy assignments of home work the meeting time was changed some years ago to Friday. This was a step in the right direction and gave more students an opportunity of attending who might otherwise feel the need of remaining in their rooms to complete their next day assignments.

As time went on the Society has supported many worthy activities, until at the present time there are no less than fifteen such, with a possibility of several more. The following activities have been or are being sponsored by the society:

The Annual Engineer's Banquet, which is held Feb. 22 of each year, is the event which holds the most interest. This date has been selected, being a holiday, and therefore giving many of the Alumni of the distant cities an opportunity to have sufficient time to travel so that they may attend without any undue loss of time or inconvenience. Each succeeding banquet has proven to be better than the one just past.

The MODULUS, our annual, is a book which has proven its worth and promises to be among the best college annuals in the country. In years to come it will be highly prized by each of the proud owners when those days of reminiscence shall arrive.

The Engineers' Annual Banquet

More than three hundred Engineering students of Tri-State College, alumni and guests, participated Saturday evening, March the 8th, in the seventeenth annual banquet of the society, and without disparagement to the events that have gone before it may be said that this was the most successful in the history of the organization.

Professor "Bill" Pfeifer, as toastmaster, kept the large gathering in the best of humor.

After the menu, Mr. Pfeifer introduced President E. D. Long, who gave a short address expressing the ideals and fundamentals of Tri-State College and some of the work that the college would like to accomplish under those ideals.

The principal speakers of the evening were Mr. Edgar Nethercut, the secretary of the Western Society of Engineers of Chicago, who gave a very interesting talk, calling on the young men to have high opinions of the great calling on which they were engaged and to lend their best efforts to it, and Mr. W. W. DeBarard, Western Editor of the Engineering News record, Chicago, who gave the students many inspiring thoughts and gave outlines of some of the large projects that are now under construction in the Engineering world. The society was very fortunate in having these two able speakers present.

Many letters and telegrams were received by the Chairman from the alumni and others, expressing their regret for not being able to participate in this gathering.

In addition to the above speaking, Harry E. Gordon, retiring president of the society, gave a review of the history of the organization, which showed how the society has grown from a small group of men to an organization of considerable size and influence throughout the world. Brief addresses were given by many of the alumni and guests.

It is hoped that next year's banquet will be as big a success as the seventeenth has been. Many of the alumni and guests that were with us this year are looking forward to being with us next year.

A motion was made and unanimously carried to have the Eighteenth Annual Banquet, February the 21st, 1925.

Engineers' Annual Banquet Committee

FRANK LYNELL

DAVID L. MERCER, *Chairman*

MEL BONELLI

WILLIS REPETTO

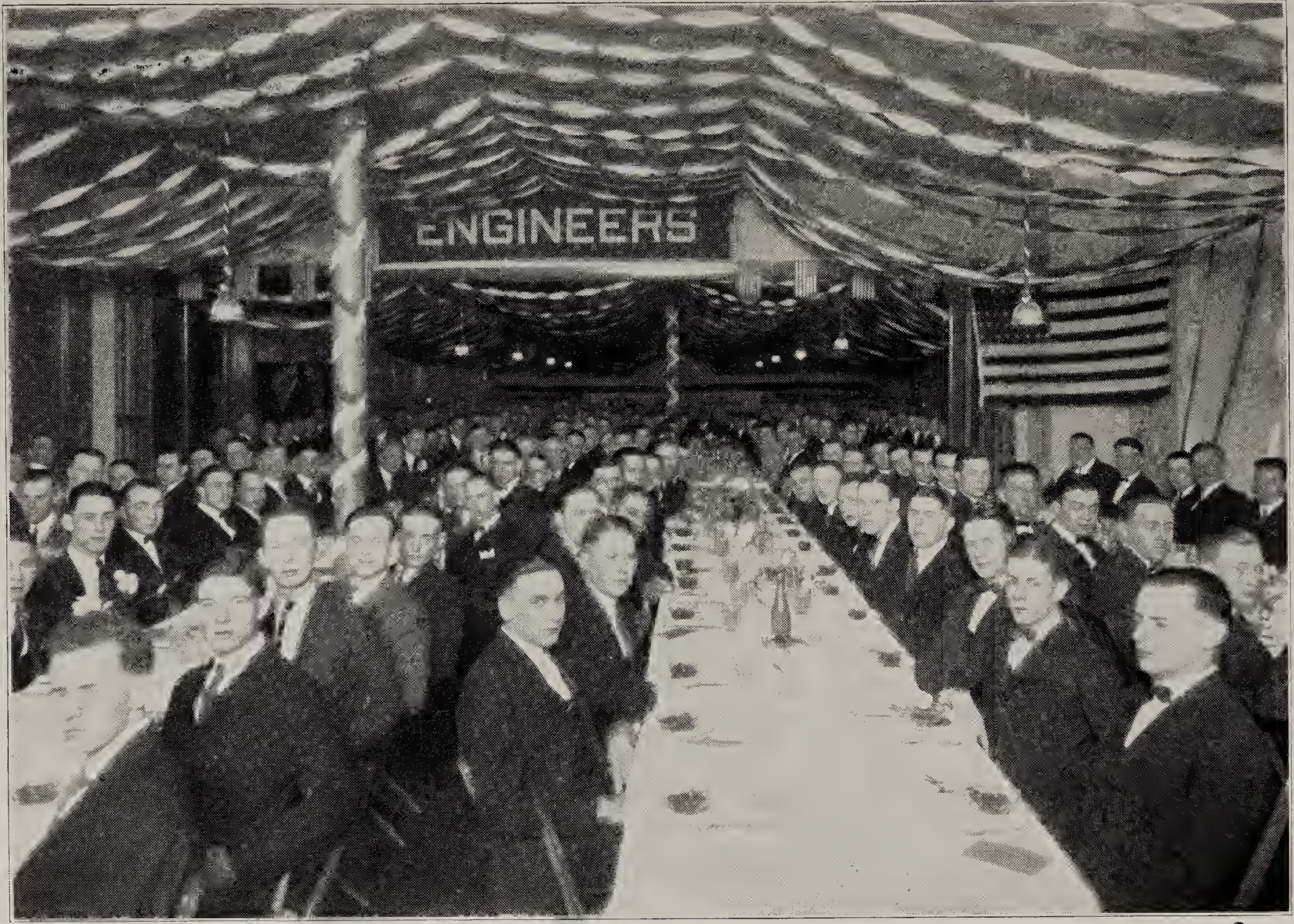
HERMAN PEREZ

Others Not Shown

EUGENE MAHKNE

PAUL V. LONDON

SYLVESTER LYONS



ENGINEERS' BANQUET, 1924

T. S. C. Operetta

Front row.
Adaline Hughes.
Adelaide Stout.
Pauline Lemmon.
Elizabeth Omstead.
Olive Sharpe.

Middle row.
Prof. Harshman.
Mildred Thomas.
Helen Bodley.
Rosa Shippy.
Naomi Boyers.
Anna Stomm.

Back row.
Juanita Kinsay.
Ruth Oury.
Joy Dally.
Mary Butler
Rueah Bateman.
Mildred Frank.
Lois Case.

The first production given by the Glee Club was the "Wild Rose." Our Glee Club was organized the fall term of '23 with Prof. Harshman as director. At our first meeting, officers were elected, Olive Sharpe, president, Lois Case, secretary and treasurer, and Mildred Thomas, librarian.

A committee of three was appointed to draw up a constitution and by-laws for this organization.

The girls all wish to thank all for standing by them in their first attempt at anything of this kind. We are sure that with the same hearty support given the Glee Club in the future, the Glee Club will be a permanent organization in Tri-State.

ATHLETICS

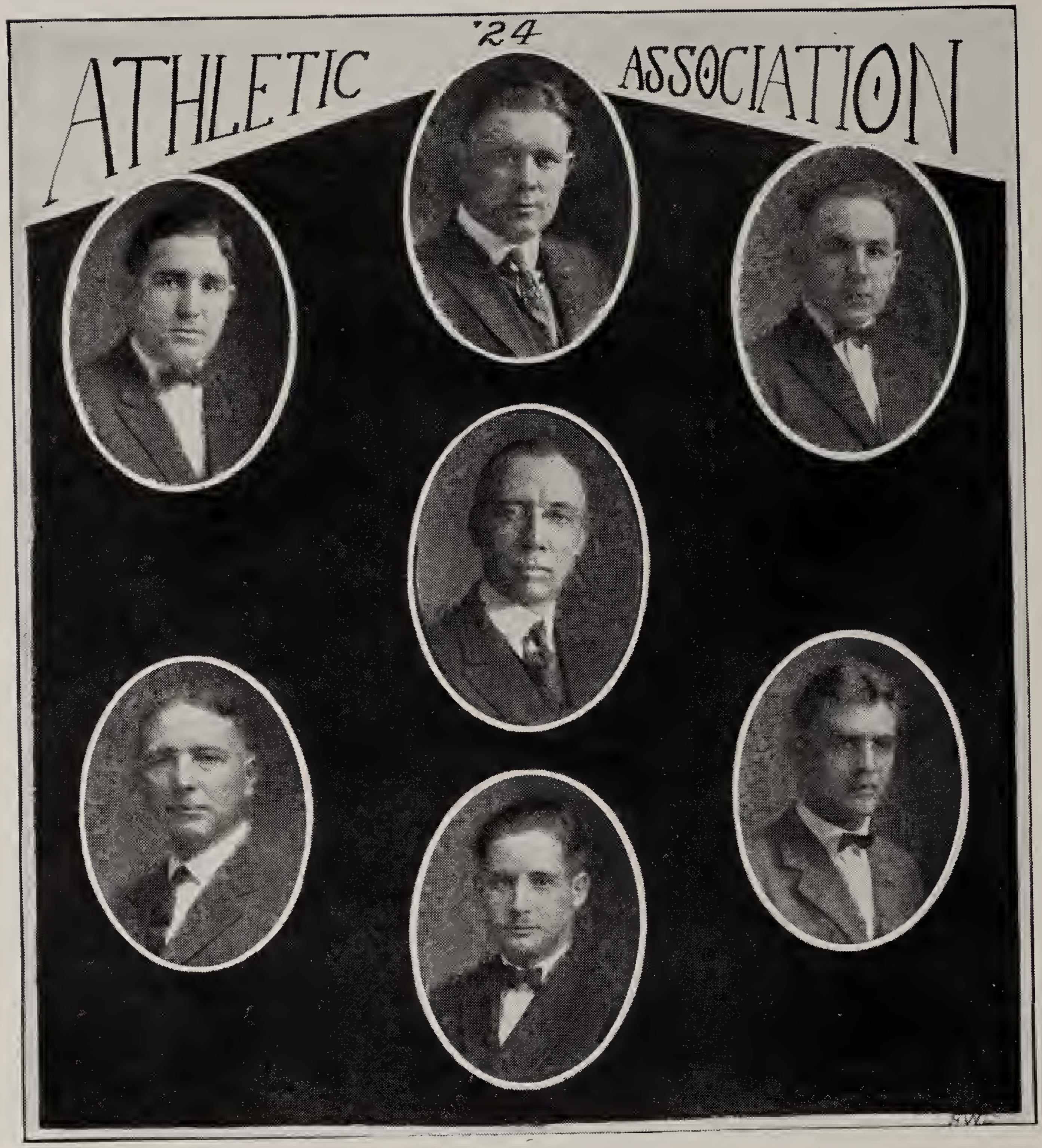
Cast of the Senior Play

A most delicious dinner and general good time was enjoyed on Wednesday evening, May 29th, when members of the cast of the Senior Play, members of the orchestra, committeemen, stage workers and all those in any way connected with "The District Attorney" met at the Hendry Hotel. The dining room was beautifully arranged for this joyful occasion with a profusion of bright spring flowers.

After the dinner was served there were attractive songs by members of the Glee Club and spirited yells given by the entire group. Mr. Fred McConiga, presiding as toastmaster, in a most humorous way called upon practically every one present for a toast or talk. There were many funny stories told and many real, worth-while messages given. The one thought that ran through practically every talk was that the play had served to form another link in the chain of friendships already existing.

TOAST TO CAST OF THE SENIOR PLAY

Here's to the cast of the Senior Play
Who put it across in a delightful way.
Anne Stomm as Dorothy, so dainty and neat.
Played the heroine in a manner sweet.
Adams, the hero of football fame
Made first-class love to the beautiful dame.
To Sapp, the dignified business man
We take off our hats and give him the hand.
Raymond wooed both Peggy and Polly,
But found his game was mere folly.
Gordon, the bridegroom, nervous but true
Asked "What time is it?" till our faces turned blue.
McConiga of Sullivan fame
Showed us how to play the game.
Magill went after the news
Made love to Polly and got his dues.
Ruth Creasy, we'll always remember with pride
As Beverly Calvert, Dick's beautiful bride.
Dulana as Peggy became engaged
Indeed she did; it was the rage.
Lois Case as Polly, when the man proposed
Wired her answer and the matter was closed.
Aunt Hattie so gentle and kind
Played her role with a manner fine.
Banker as Howard, the naughty boy
Worked with the ease of Eddie Foy.
Dime novels, cigarettes and the baseball game
Carried Jimmy to well-earned fame.
Jess as Crosby, the reformed crook
Talked clean politics just like a book.
Owen King as the butler Sam
Played a worthy son of Ham.



Top Row—Left to Right

B. H. Bennett, *Coach.*

F. McConiga, *Sec. and Treas., Fall and Winter.*

Armand Smith, *Vice-Pres., Fall and Winter*

Bottom Row—Left to Right

Glenn Cole, *Baseball Coach.*

M. Bonelli, *Vice-Pres., Spring and Summer*

C. H. Lindsay, *Sec. and Treas., Spring and Summer.*

Center

Prof. Burton Handy, *Pres.*

ATHLETICS

L.C.Babb '24

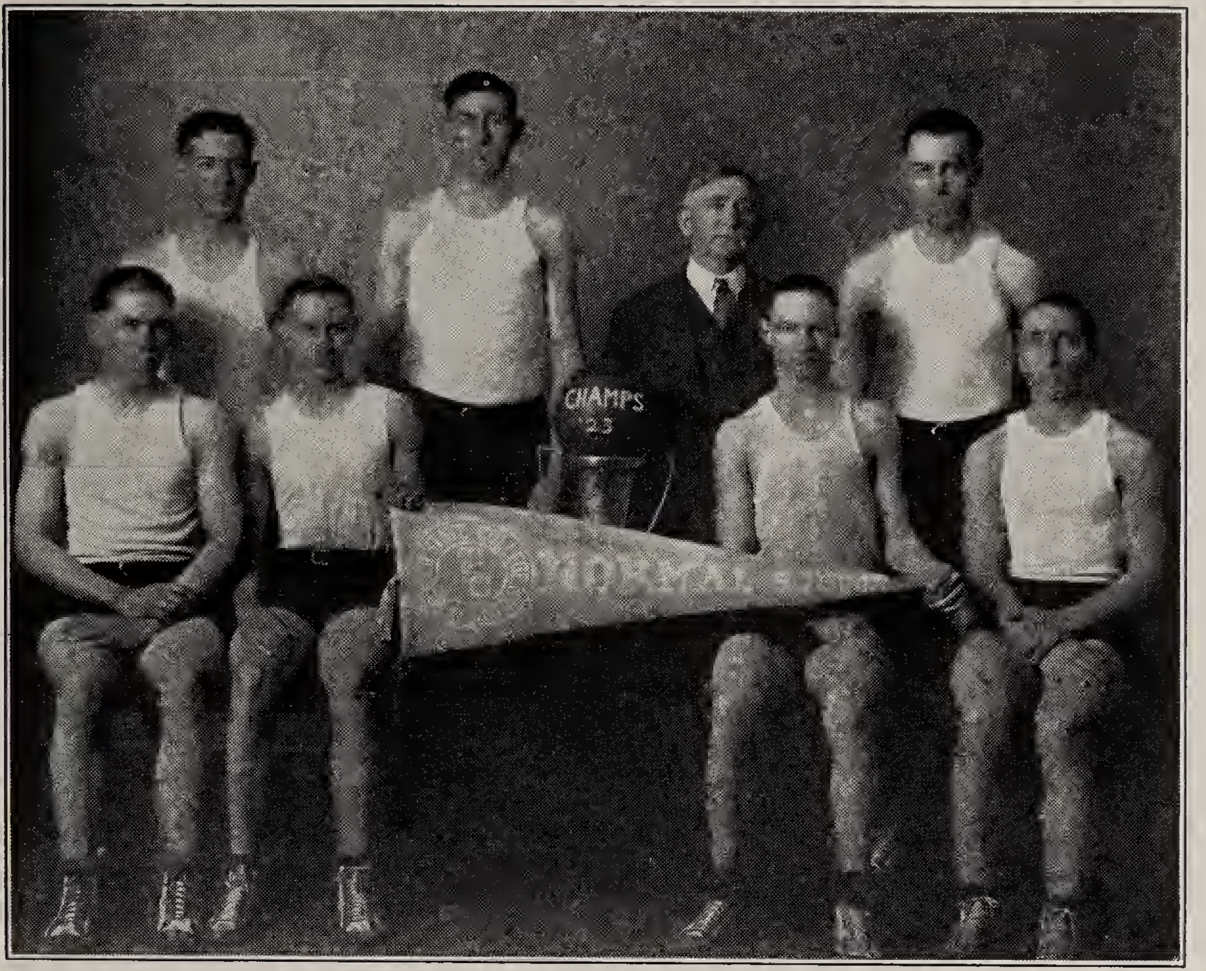
Girls' Basketball Team

First Row—Left to Right

A. Webb	*Substitute*
H. Edie	*Substitute*
M. Haggerman	*Substitute*
V. Platt	*Forward*
C. Dirrim	*Guard*

Bottom Row—Left to Right

M. Woods	*Center*
A. Hughes	*Guard*
E. Jones	*Coach*
H. McDonald	*Forward*
E. Omstead	*Guard*



KESSLER WILLINNER PROF. FOX FOSTER

FEE BENNETT WAITE WARRING

EDWARDS HANNON McGILL

CONNELLY HELLIKER SPAULDING McGRAW

MARTINSON BURDINE PEASLEY

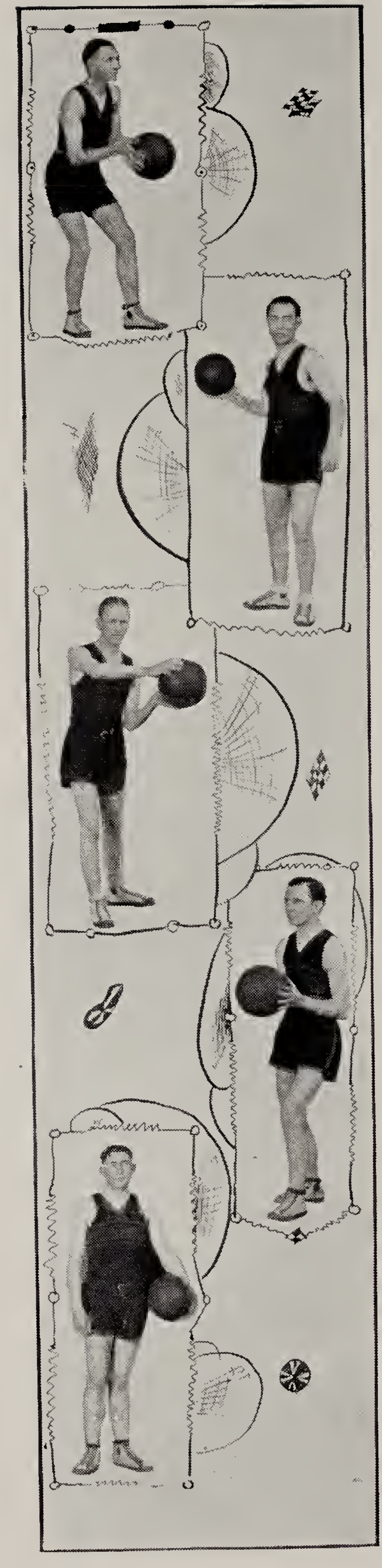
JONES GREEN NORMAN VINCENT

BONNELLI MILLER HEID RUPELL

RITCHIE BAUERLE ASPELL

PEARCE BRADFIELD McCONIGA

CHASEY SMITH CLAUDY JANICKI



Paul E. Bennett.

Paul is a Normal who also helped the class winners to victory. Has quite a High School Record at our neighbor, Pleasant Lake, with honorable mention as a district player. He played in every game that T. S. C. played this year '24, which speaks for itself.

LeeRoy Foster.

Foster was one of the stars of the Normal team which ruined the playhouses of the class aspirants. Played excellent ball, a fast man on the floor with the ability to make his opponents wonder where he was.

Donald Greene.

"Don" is a High School star of no mean ability who has been with us a couple of years, getting a B. S. degree in E. E. He participated noticeably in the inter-class melee, both in '23-'24. Captain of the E. E. team in '24, running second in the finals. Played in most of the varsity games of '24. Don is a good man on any floor.

Joe Janicki.

"Joe" has been in our midst for some time. He has ambitions along the Mechanical Engineering line along with other qualifications. Was with the fighting "Oil Cans" after the inter-class honors, both in '23-'24. Plays good basketball and can be depended on in a melee.

Orlie Willenar

Willenar is a big boy who did his bit in the inter-class fracas as center. Played stellar ball and was always on the jump. He is a normal student and will not be with us next year. He played excellent ball in all the games he participated in during the varsity season of '24.

Chester Kessler.

"Ches" could always be depended upon to bring home the viands some time in the game and seemed to be in the habit of making it consistent. His long shots often brought the team from behind and in addition to the honors of high point getter played his guard position excellently.

Frank Berdine.

"Snake" is small but a battler from the gong until curfew, a loyal man with speed to burn. Snake's stellar feature is short snappy throws that rarely fail to register. Is a '23 varsity star and also a '23 inter-class series winner.

John Bauerle, *Captain.*

"Jawn" played pivot man the entire season. Was able to shoot baskets, comedy, and all around ball the whole season. Jawn missed very few minutes the season of '24. Showed his ability as captain and in fact a valuable man.

Edward Collins.

Collins didn't make his debut until things had gotten started moving, but demonstrated his value to the team in many ways. He is a Phi Delt star, a consistent fighter and was able to play both forward and center. Showed excellent form and got his share of the baskets.

Armand R. Smith.

"Smitty" was a guard any college would be proud of. He was always full of the old fight regardless of the score. Smitty had endurance enough to play his position and back the other end of the floor.

DAVID CARMICHAEL.

"Dave" was slated for a regular berth on the pitching staff but the cold weather kept him from rounding into real form until the last of the season. After that he was there with all kinds of elusive curves.

LANDRY DAIGLE.

Daigle did not start at the beginning of the season, but when center field became vacant he filled this position like a veteran. He was good with the stick and poled out some of the longest hits ever seen on the Angola park.

EMMETT PARKER. B. S. in E. E.

Parker played a good steady game in center field and when Kohli left he was shifted to second which he covered in big league style. Was a hitter in a pinch.

KERNS.

After spending part of the season on the bench as a utility man, finished the season in the outfield as a regular. He always played a good consistent game.

CHO.

Cho was our Oriental mascot and good luck charm, was good anywhere. He hails from Korea, was an indispensible fixture to the team as a gloom chaser when things looked bad. With a few hundred like Cho, Korea would change ownership.

GLENN COLE. B. S. in C. E.

"Pop" coached and managed the baseball team in great style. It was due to his efforts that every place was filled with the right man. Pop was able to fill any position himself, when needed.

PHILIP HEDGES.

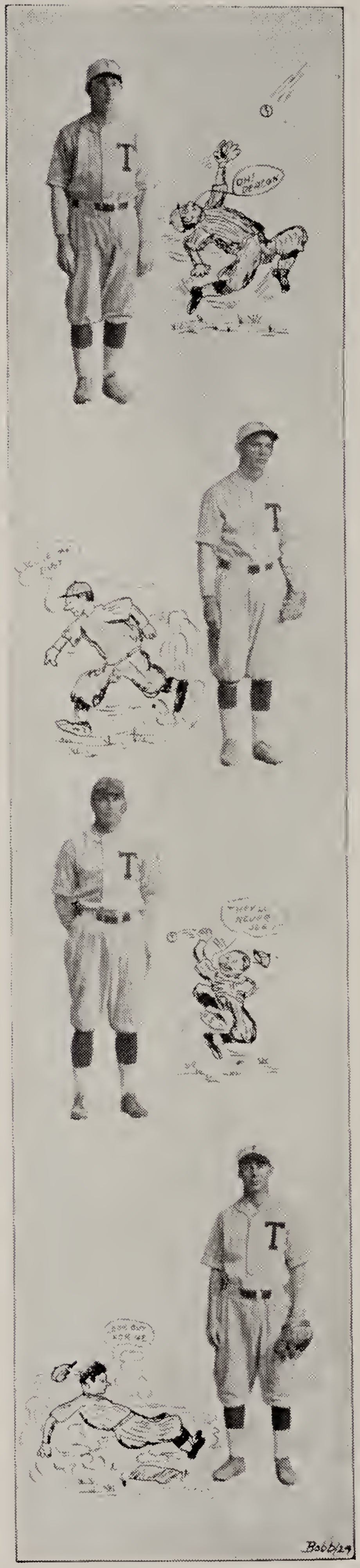
Captain Phil played shortstop and he did it in excellent style. As a captain he handled the team well on the field and showed that he knew the old game. Featured with his batting and saved the day often with his timely hits.

DAVID GARNETT.

"Dave" was the pitching ace of the season. This is his third year in the box and his absence will be keenly felt next year. He knew how to mix them up and made a specialty of keeping his opponents guessing.

WILLIAM RITCHEY.

"Bill" did all the receiving this season and his perfect throwing to second prevented the opposition from doing much stealing. Was a heavy hitter.



George Houser.

After one season as utility man, proved to be an outstanding star in the outfield. Knowing the game from all angles made George a valuable man. Led the team in batting and extra-base hits.

Orlando Kohli.

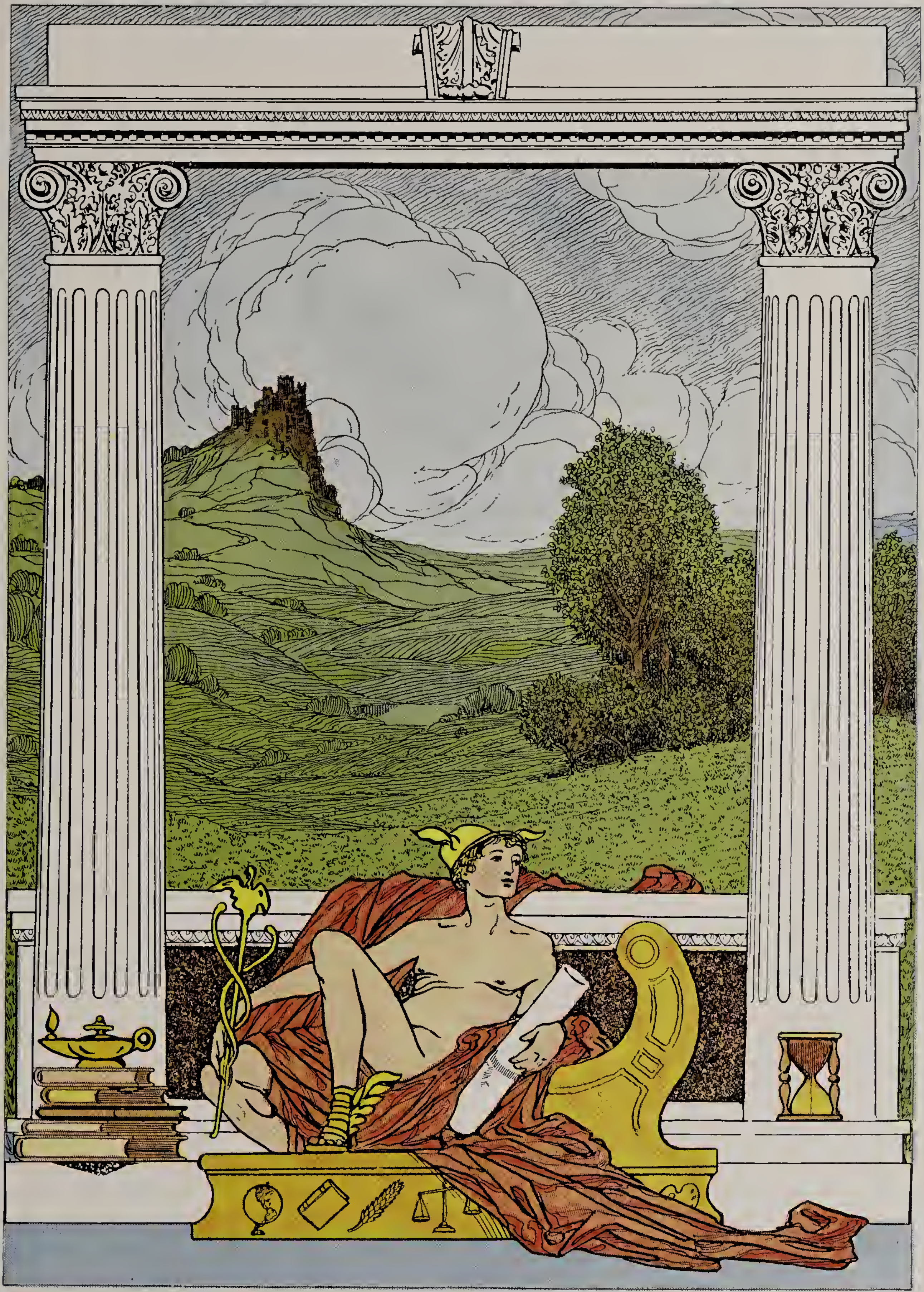
"Koly" played his third year on the T. S. C. team and again proved himself a steady and reliable man on second base. Was a dependable batter and will be missed next year.

Harry Learson.

Harry played the second year on the team and could be relied upon for a hit when needed. He was also valuable as a relief pitcher and saved several games for the team.

Perkins.

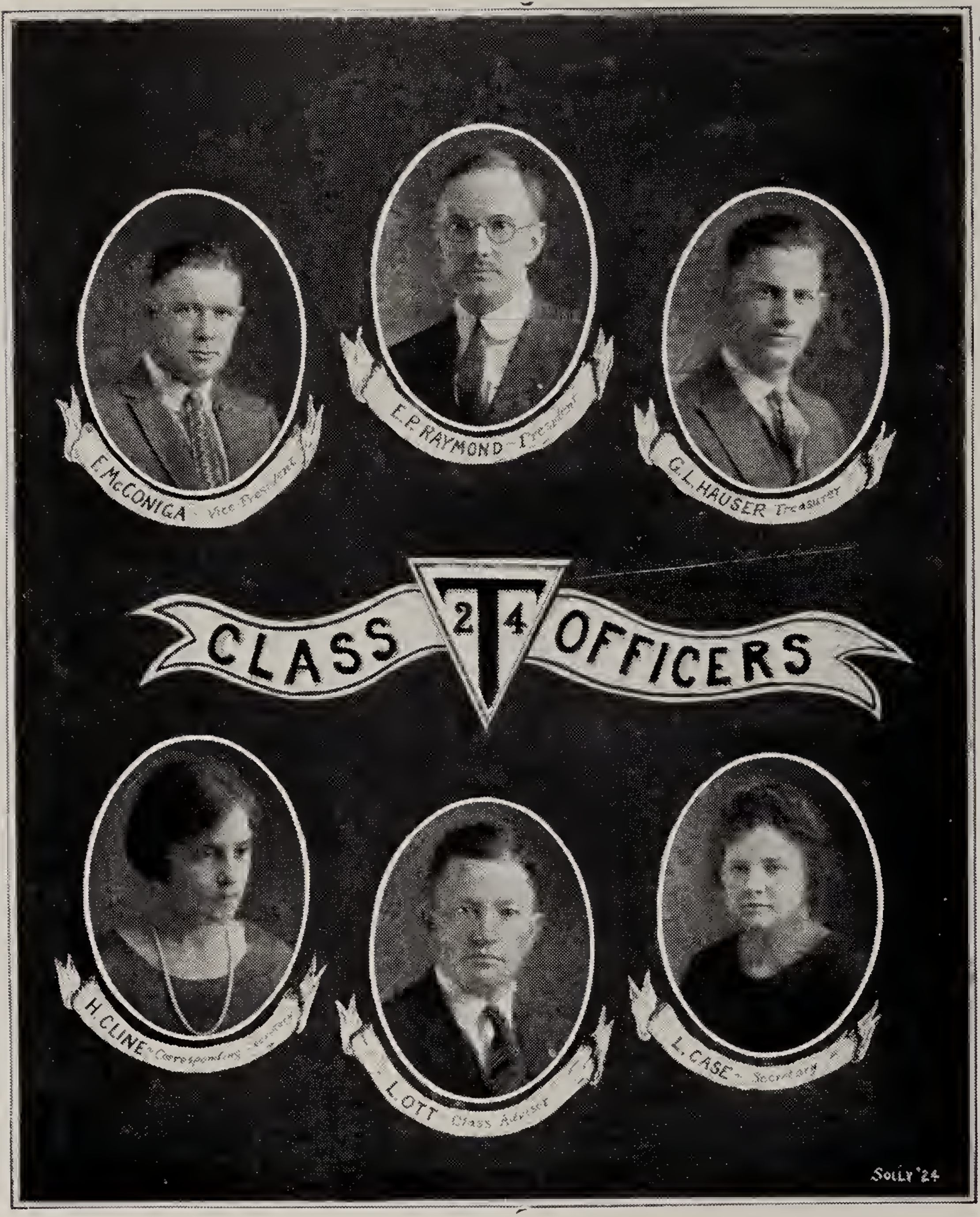
"Perk" played his first year on the team and filled third base in regular fashion. He was the fielding star of the infield and being small in stature made him a good lead-off man.



Seniors

Complete Summary of the Season

Name	*Position*	*Fouls Comm.*	*Fouls Missed.*	*Fouls Scored.*	*Field Goals.*	*Games Played.*	*Total Points.*
Kessler	Guard	13	16	25	49	13	123
Collins	Forward	12	3	8	22	9	52
Bauerle	Center	24	10	7	19	13	45
Smith	Guard	18	3	5	3	13	11
Foster	Forward	10	0	3	13	12	29
Bennett, P.	Forward	8	4	3	11	11	25
Berdine	Forward	11	5	6	6	9	18
Willenar	Center	0	0	0	2	1	4
Janicki	Forward	2	0	1	1	2	3
Greene	Forward	0	0	0	3	4	6


E. P. RAYMOND ~ President
E. McCONIGA ~ Vice President
G. L. HAUSER Treasurer
CLASS
T 24
OFFICERS
H. CLINE ~ Corresponding Secretary
L. OTT Class Adviser
L. CASE ~ Secretary
SOLLY '24

The Class of 1924

The class of '24 was organized in the early part of the spring term. The first meeting was called by Prof. Bailey in Chapel Hall. After a short talk by Prof. Bailey, Harry Gordon was elected president pro tem and Frank Linnell secretary pro tem. The election of officers then took place, and after a short talk by the president the meeting was adjourned.

The class decided to hold a class play and to put on several movies to help pay expenses of the class. After a vote was taken, Mrs. Gilbert Unverzagt was chosen to coach the players in the class play. Mr. Joseph Brokaw very kindly gave us the use of the Croxton Opera House to hold our rehearsals and to put on the play. The several committees that had charge of this work are to be highly complimented on the splendid way in which they handled the play and the large financial returns which resulted from their efforts.

The class appreciates the kindness of the citizens of Angola and the splendid way in which they patronized the movies and the class play; also the very fine words of praise that were heard about the class play.

The big social events of the class were the splendid Banquet given the class by the Board of Directors at Odd Fellows' Hall, which was enjoyed by all, and the class dance held at Lake James Beach.

The class of '24 left a memorial that is both useful and ornamental, and it commands a very prominent place on the college campus. After a lengthy discussion, it was decided to build a drinking fountain to be left as a class memorial. Too much credit cannot be given the committee that had this in charge, as it meant a great deal of work on their part to have it installed by May 29. The class of '24 can ever be proud of the memorial left to commemorate their stay at Tri-State College.

OLIVE ELAINE SHARPE, T. Y. T., *Waterloo, Ind.*

Operetta. Glee Club. Orchestra. At the piano she is always at home. She says her next ambition is to be a banjo strummer.

ARMAND R. SMITH, B. S. in M. E.
Wheeling, W. Va.

Vice-President of the Athletic Association, sergeant in the Engineering Society, and on several committees of 1924 class. Star guard on the basketball team.

KENNETH SWAN, B. S. in E. E... *Gibson, Ind.*

Ken always had a good word for every one. The right kind for a successful engineer.

MERTON L. SWAN, B. S. in M. E. and E. E.
Norwich, Conn.

Swan was an excellent student and a very hard worker, receiving two degrees in the time it takes most of us to get one. He had a Buick car, in which he made several trips back and forth to Connecticut and as far as our records go, he was never arrested for speeding, but we should remember that a wise man never gets caught. We are pleased to learn that Mert. is happily located, being assistant engineer at the E. Conn. Power Co. in New London.

Russell Rideout, ΒΦΣ, B. S. in M. E.
Danville, Ill.

Russ was one of the most popular men at Tri-State during his stay here and as a student few excelled him. He was a member of the *Integral* staff in the fall of 1922 and was athletic manager of the Modulus for 1923.

William M. Ritchie, B. S. in C. E.
So. Oil City, Pa.

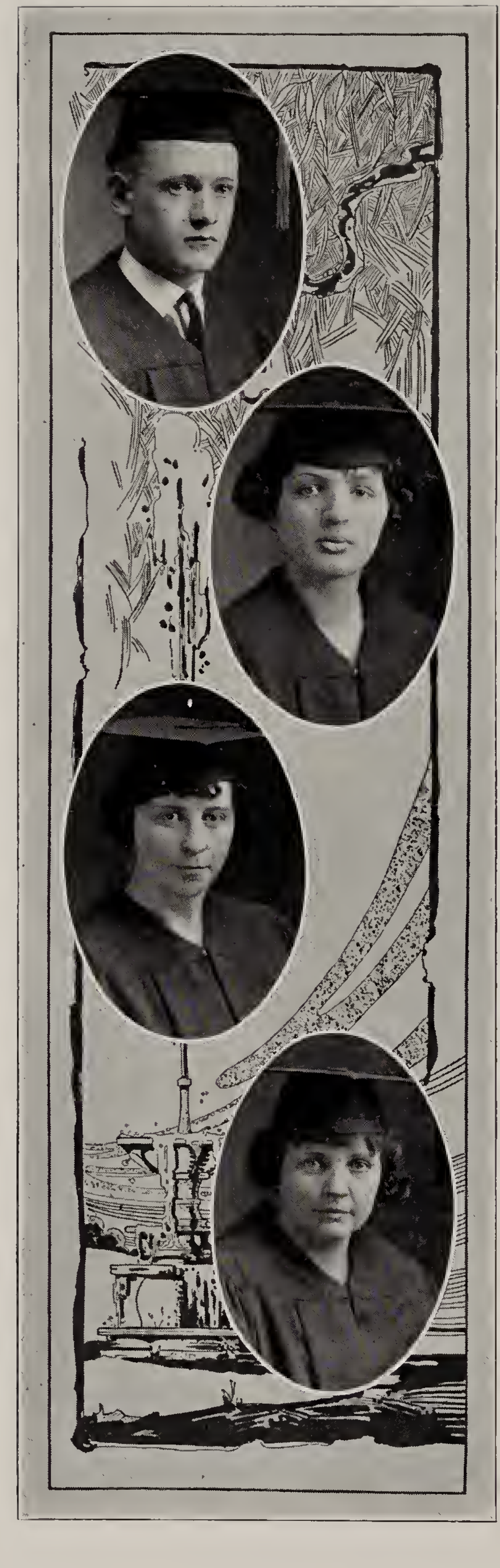
Our catcher on the baseball team. Interested in road construction. Has a position with the Pennsylvania State Highway Department.

Robert R. Ritchie, B. S. in E. E.
Oskaloosa, Iowa.

A man not afraid of work. Any electrical appliance interested him. A man who will reach the top of the ladder.

S. Wise Rixey, Sigma Mu Sigma
Culpeper, Va.

Assistant editor, then editor of the *Integral.* An active worker and good student. Fond of colors, especially "Auburn." A trustworthy friend and never known to be angry.



Ralph Manley Butterfield, ΣΜΣ, B. S. in M. E. . . . . *Eton, Ind.*

Ralph was on the *Integral* staff for three terms in the capacity of advertising manager. A good student and a fellow we are all proud to know.

Velma Ruth Buttermore, T. Y. T.
Auburn, Ind.

We scarcely know she is about, she is so quiet.

Mary I. Butler, T. Y. T. . . . . . . *Helmer, Ind.*

Glee Club. Operetta. Mary fell hard for Yyoming. "Without courage nothing can endure against this world."

Lois G. Case, T. Y. T. . . . . *Angola, Ind.*

The Modulus misses her work of last year. Success is in store for her.

Ruth Luella Burns, T. Y. T.... *Angola, Ind.*

Glee Club. Operetta. Romance lurks in her earnest gaze. She is especially interesting to those who know her.

Samuel Alvin Burger, BΦΣ, B. S. in M. E.
Covington, Va.

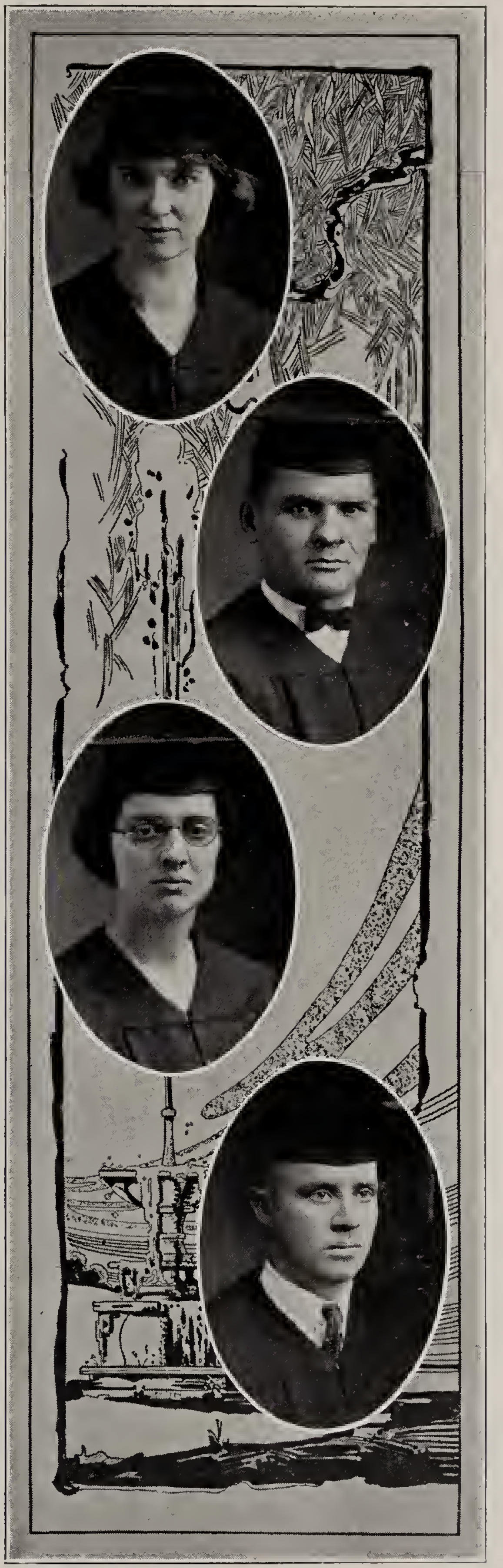
Beta Phi Sigma. A man well liked by every one with the ability to hear only the good things in life. A backer of all school activities, especially basketball. He intends to go back to Virginia and lead the life of a Southern gentleman.

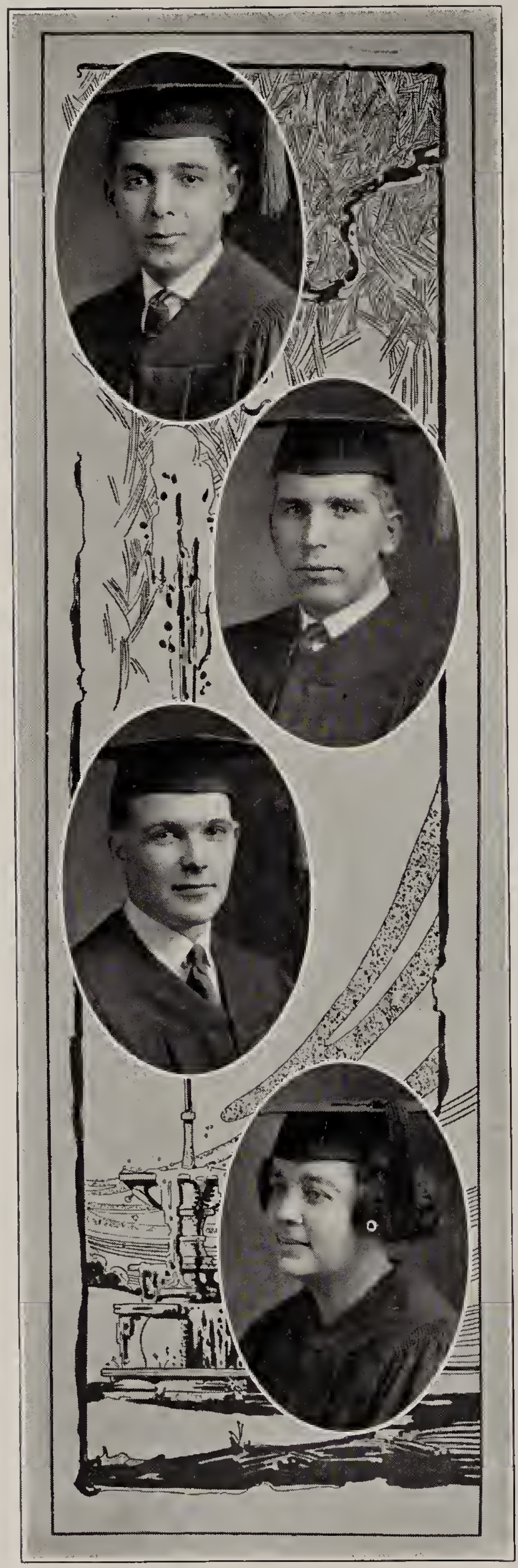
Lula Loreen Butt, T. Y. T... *La Grange, Ind.*

Lula is one that is calm, quiet and restrained.

Carlton H. Butler, B. S. in E. E.
Columbus City, Ind.

A man good in his studies, but always out for a good time. Butler was a friend anyone could be proud of, and his opinion on any subject was always highly valued. His dry remarks settled many arguments among his friends.





Louis R. Robles, B. S. in C. E.....*Porto Rico*

Lu is one of our best students and a good fellow all around. Expects to follow the game of improvement. Best of luck.

Glen M. Romine, B. S. in E. E.
New Boston, Mich.

Glen was everyone's friend while here and we still miss him. Good student and congenial.

Carl Rudolphi, B. S. in M. E., *Fairfield, Conn.*

A man from the nutmeg state, but fond of the Hoosier girls. Interested in all mechanical subjects.

Hester Jean Ross, T. Y. T......*Atlanta, Ind.*

Hiking is one of her specialties; the other is study.

Frank Byron Adams, Sigma Mu Sigma,
B. S. in E. E. . . . . *No. Adams, Mass.*

Our leading man in the class play, on the *Integral* staff for two terms, vice-president of the Engineering Society the fall term, and chairman of the Alumni Directory Committee. Also one of the mainstays on the Electrical basketball team. His pleasant manner is one of his big assets and is bound to help him in the business world.

Mrs. Matilda Stevick Akey, T. Y. T.
Angola, Ind.

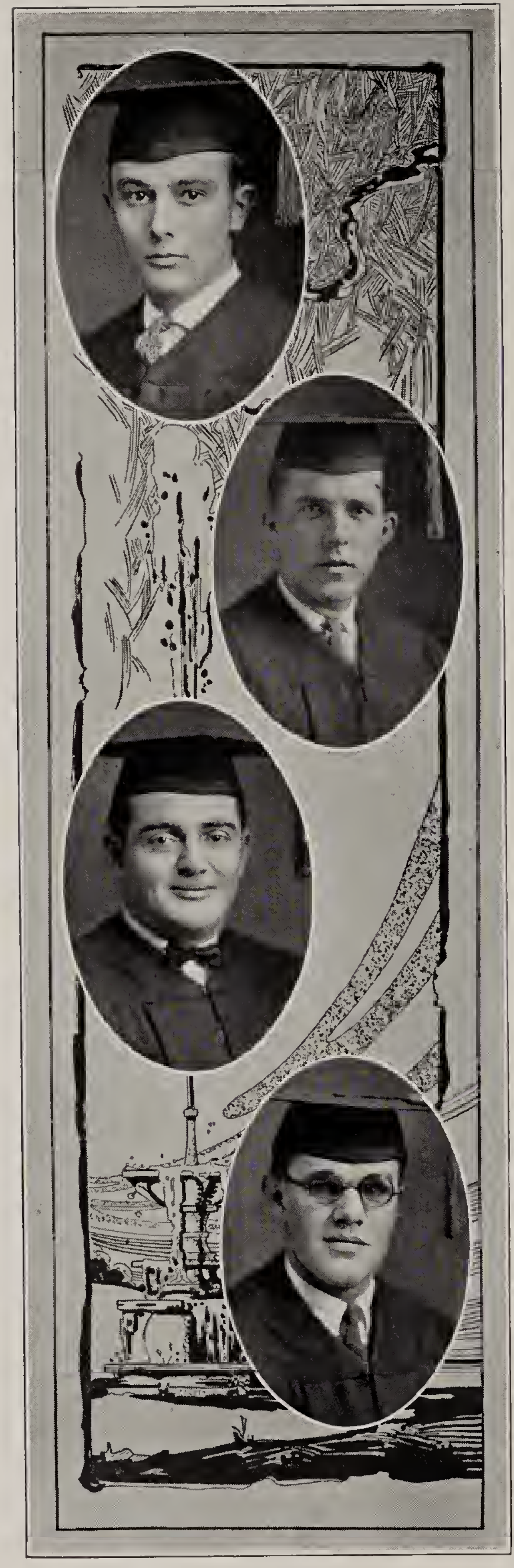
We are all glad to hear of her success for the coming year.

Henry G. Andersen, B. S. in M. E.
Horlan, Iowa.

Andersen was secretary of the Engineering Society during the fall term and a hard worker in and out of school. Exceptionally clever in steam turbines, in which he intends to specialize. We will miss his congenial smiles at Tri-State.

Raymond L. Anderson, Sigma Mu Sigma,
B. S. in E. E. . . . . *No. Adams, Mass.*

"Andy" went into everything in earnest. Ass't editor of the *Integral*, summer of 1923, and editor in the fall. A pleasing personality and a disposition that everyone likes.



FRANK S. SCHADE, Lambda Phi Epsilon, B. S. in M. E. .... *Holyoke, Mass.*

"Stan" was a popular 411 man. Graduated spring term. We will miss him. Was an ardent basketball enthusiast. Has gone back to liven up the town of Holyoke before starting on the job.

ERNEST J. SALVIDGE, Phi Delta Kappa, B. S. in C. E. .... *Bellevue, Ohio.*

Erny put in most of his time over his books and always found time to lend a helping hand in the various activities. Was one of Hatfield's star boarders.

SANFORD SCHAEFFER, BΦΣ, B. S. in M. E.
Port Gibson, Miss.

You could always tell when Schaf. was near by his loud laugh. Beta Phi Sigma. He was well known and during the winter term was calendar editor of the *Integral.*

FRANK E. SCHAFFER, Phi Delta Kappa, B. S. in C. E. .... *Emaus, Pa.*

He is taking more than his diploma back to Pennsylvania. Best of luck, Frank.

Carl M. Christensen, B. S. in C. E.
Penn Yan, N. Y.

Very fond of the ladies and always out for a good time. One of the handsomest waiters at the "Eat."

Alvin W. Cockrell, B. S. in C. E.
La Porte, Ind.

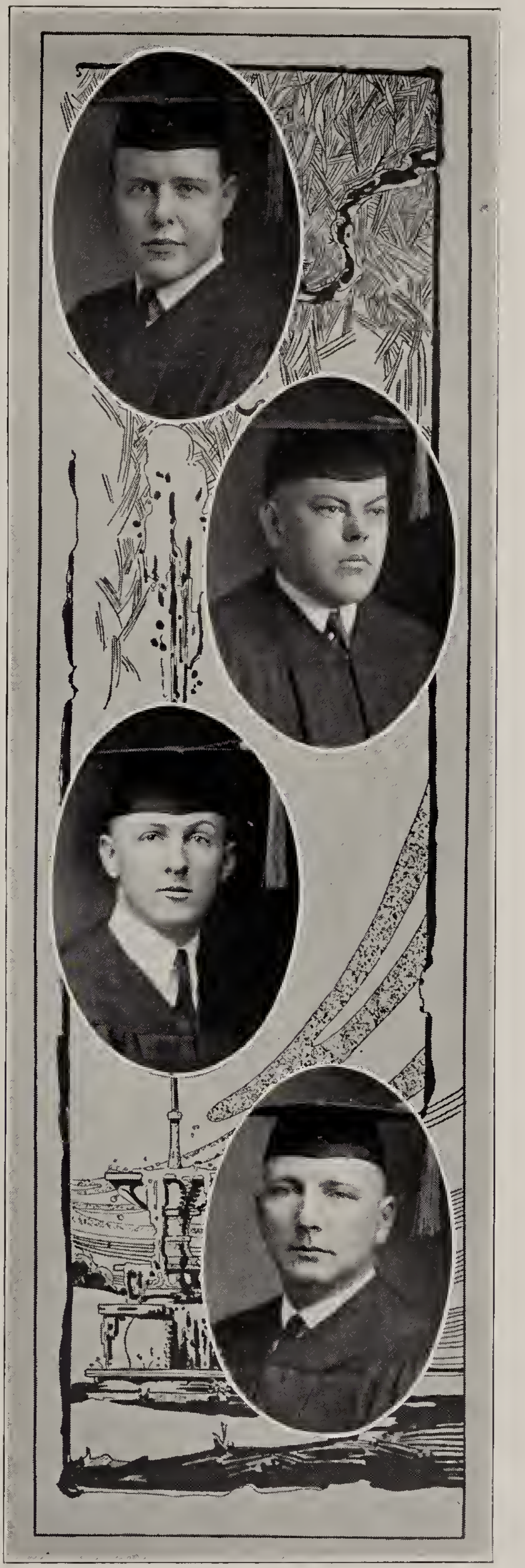
Always in the company of the young ladies. A student in every sense of the word and one who will be heard of later.

Carroll F. Cobb, B. S. in E. E.
So. Wardsboro, Vt.

A conscientious worker, who came to Tri-State to learn the whys and wherefores. Quiet on the campus, but active in the class rooms and lab.

Glen C. Cole, B. S. in C. E.
Rapid River, Mich.

A true sportsman. Coach of the baseball team and his ability to play any position made the team so successful. A good student and a friend of everybody.



David Caldwell Garnett, Phi Delta Kappa,
B. S. in E. E................*Robinson, Ky.*

Star pitcher on the ball team for three seasons. A good sport at work and play. Will be missed on the diamond, also by the ladies next year.

Ginoza Seiho, B. S. in E. E..........*Japan*

Ginoza came to us from the University of California. An exceptionally good student, especially in mathematics. Intends to continue his education in another school before returning to his native land.

Christopher D. Gourkos, ΦΛT, B. S. in E. E.
Chicago, Ill.

Was a very good student. Always courteous. Runner up in the beauty contest. Electricity and its peculiarities is his subject.

Donald L. Greene, B. S. in E. E.
Stanley, N. Y.

Don is one of our studious chaps. Always on the job. Manager of the Electrical interclass basketball team which has a silver cup with "Champions" written on it. A star on the Varsity team of 23-24.

AMBROSE FERDINAND HAHN, BΦΣ, B. S. in M. E.........................*Clouds, Minn.*

"Olie" was liked by everybody. Before coming to Tri-State he spent some time in Uncle Sam's Navy. Our best wishes for success.

FLORENCE HARRIS, T. Y. T....*New Haven, Ind.*

One of those unusual persons who is capable of doing things up right.

HERBERT E. HARRISON, B. S. in E. E. *Angola, Ind.*

Herb. had been with us quite a while with an ambition to be both E. E. and M. E. The last word on radios and is at present employed in Ft. Wayne building them. We know he will succeed.

JOSEPH A. HARMON, B. S. in E. E...*New York*

Joe spelled work with a capital W. Not only in school work but everything he tackled has been a success. He was one of the organizers of the D. A. V. and very few meetings he missed. A very excellent talker and a man of fine habits.

Harold A. Knutson, B. S. in E. E.
Michigamme, Mich.

Quiet, observing and friendly. Always ready for work.

Orlando C. Kohli, B. S. in C. E...*Lima, Ohio*

Second baseman on the varsity team for three years. A good sport and student with a smile for everybody.

Henry Krudop, B. S. in E. E., *Ft. Wayne, Ind.*

Henry was fond of his Chem. C. Made many friends while here by his friendly ways.

Oscar Kuehne, B. S. in M. E.,
Englewood, N. J.

Oscar was the head waiter at Lampman's during his college days. He slipped one over on us all by putting a wedding band on one of the fair co-eds from Waterloo, who graduated last summer. He is undecided whether to take up turbine work or go into the farming game. More power to you, Oscar.

Donald C. Brinkman, B. S. in E. E.
Toledo, Ohio

Brinkman hails from the Buckeye State and believes in doing everything to the queen's taste.

James Wm. Brown, B. S. in E. E.
Decatur, Ind.

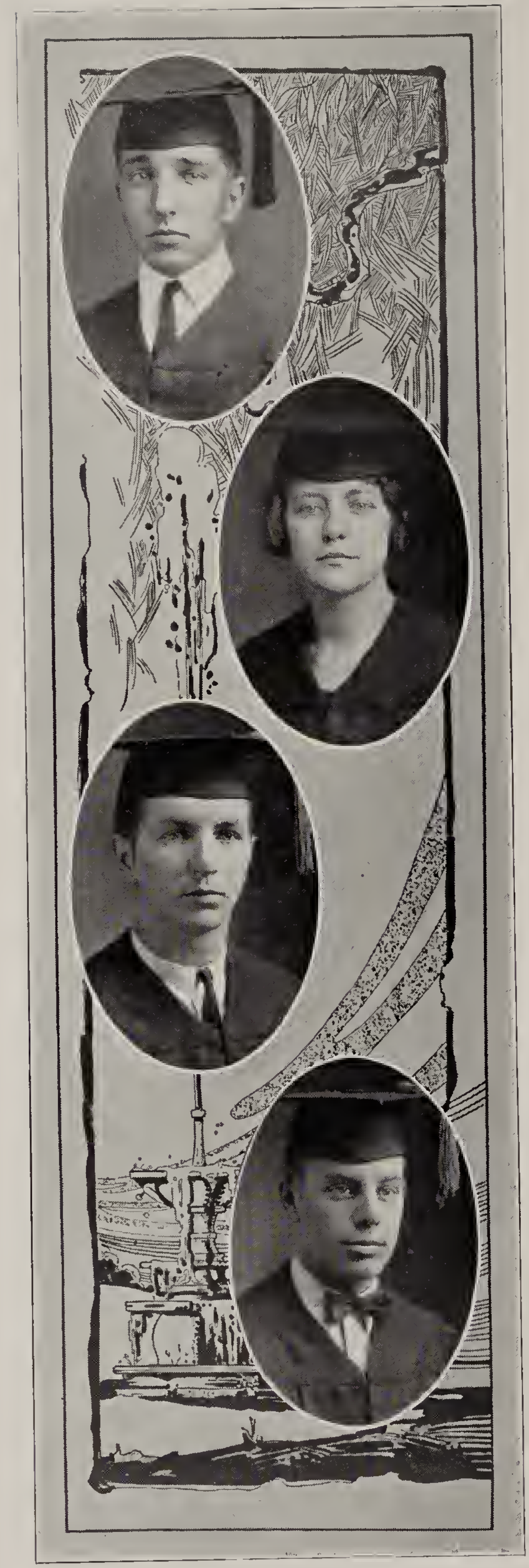
Jim was always on the job when it was necessary to turn out some electricity. A likeable chap and pleasant.

Curtis Brown, B. S. in C. E.
St. Johnsbury, Vt.

Intensely interested in surveying and always studious. Quiet in manner but when he speaks, he says a lot.

Cary A. Broome, B. S. in C. E., Phi Delta Kappa......................*No. Wales, Pa.*

"Cab" showed a great tendency to transmit noises through the ozone in the form of radio. Attended Lake James occasionally. Electricity was his hobby. Success to you.



Robert Wayland Waring, T. Y. T.
Angola, Ind.

Basketball. Since one year teaching in West Virginia, Robert says, "It is no snap."

M. E. Weaver........................*Indiana*
Primary teacher. With dreamy eyes like the maid of the mist.

John K. Wiley, B. S. in E. E.
California, Pa.

Jack took unto himself a wife his last term here. Quite a wizard in the electrical lab.

Lewis C. Williams, Beta Phi Sigma, B. S. in M. E..................*Bridgeport, Conn.*

A salesman, mechanic and demonstrator are his previous occupations. Admired by the opposite sex.

Albert George Heid, BΦΣ, B. S. in C. E.
Paterson, N. J.

"Prof." was a fellow who would tackle anything. Secretary of Engineering Society, captain of the Engineers' debating team and student instructor were a few of the titles he held. His opinion was highly respected. Boat riding is his favorite pastime.

Joseph Hinich, B. S. in E. E...*Pittsburg, Pa.*

Hinich left Carnegie Tech. to come to Tri-State. Having a front seat and asking the profs. questions were his characteristics.

Forrest Higgins, ΦΔK, B. S. in C. E.
Marion, Ind.

One of our handsome boys. Popular with the ladies. Reports are that he has a good position in California.

Donald B. Hilliker, Phi Delta Kappa, B. S.
in Ch. E....................*Delevan, N. Y.*

Don was circulation manager for the Modulus and a hard worker in all the different things he has undertaken. Intrusted with all of Prof. Sherrard's chemical secrets in the chemical stock room, and proved himself to be an efficient stock keeper. Played on the chemical basketball team. Helped feed us at "The Eat."

David L. Mercer, B. S. in M. E.
Youngstown, Ohio

The man who turned the annual banquet from a losing proposition to a profitable one. The present success of the Engineering Society is due to him. A good student and a conscientious worker.

Floyd Miller, B. S. in C. E...*Cleveland, Ohio*

Pop was friendly to everyone at school. Came to us in 1922 from Valparaiso and never regretted it. A good student and his practical experiences aided the professors and students in many of his classes.

James V. Miller, B. S. in C. E.
Erwin, W. Va.

A great sportsman. Captain of his basketball team. He chose Civil because of his love for outdoor life.

Elvin R. Miller, ΒΦΣ, B. S. in C. E.
Columbus, Ohio

Elvin is not to be seen much in the summer months except at class time as he leaves the city for Lake James. Civil subjects are his forte. Is popular with all.

Wilda Lidgard, T. Y. T......*Logansport, Ind.*

A winsome miss with a big purpose in life. We wish her success.

Arthur S. Magill, B. S. in Ch. E.
Tidioute, Pa.

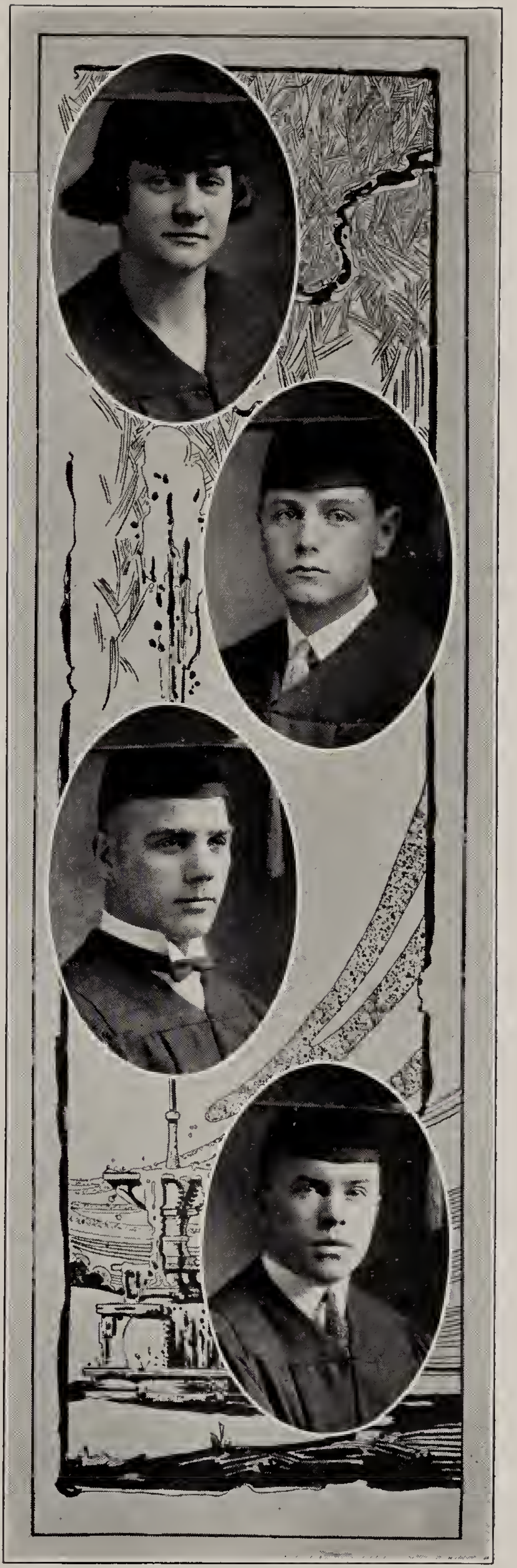
"Dr." came to us from Cornell. His favorite pastime is playing golf. Took part in the class play. Also quite a baseball player.

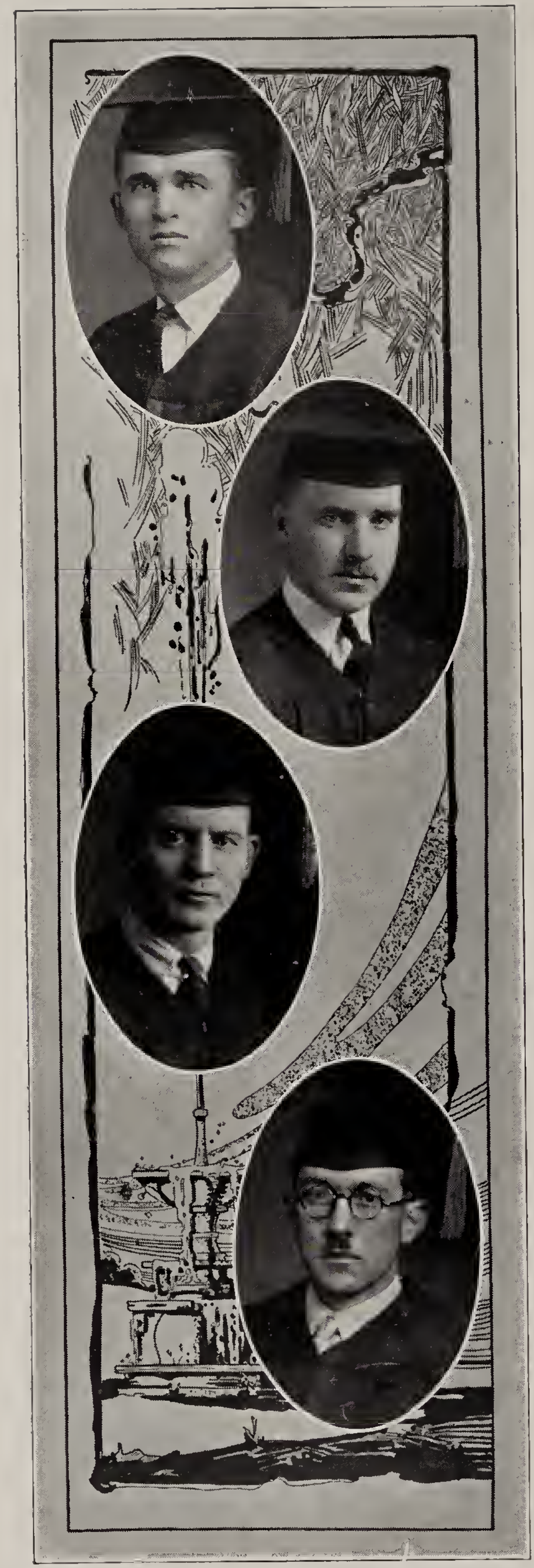
Eugene C. Mahanke, B. S. in E. E.
Manitowoc, Wis.

The man who started the talk about the motion picture machine and succeeded in getting for the Engineering Society the best machine obtainable. Active in the Engineering Society and a very good talker.

Thos. F. Maier, B. S. in C. E....*Utica, N. Y.*

"Tommy" brought the air of Old Noo Yoik to us. Was seen on the campus frequently in consultation with the fair sex with whom he was familiar in addition to being a rising civil engineer.





John Edward Hodan, B. S. in M. E.
Depew, N. Y.

A conscientious worker, good at all mechanical subjects. Always willing to aid his fellow students. A man we will miss.

Milton E. Hollister, Lambda Phi Epsilon,
B. S. in E. E................*Duluth, Minn.*

Milt. didn't say much but still water runs deep. Was somewhat interested in co-eds. A fine fellow and a dependable friend.

William Holt, B. S. in E. E...*Johnstown, Pa.*

"Red" is no relation to Jack but a close resemblance. The center fielder on the baseball team for two seasons, where his ability to hit was a feature. We hope his worldly career is as successful as his school career. He intends to go back to Pennsylvania and show the people there how to mine coal by electricity.

Geo. E. Houtz, B. S. in E. E...*Denver, Colo.*

George was quite an authority on molecules and radios. Was always on time if his car worked and it usually did. A good worker. Ex-aviator with breezy western ways.

John Brown Rhea, B. S. in E. E.
Worthington, Pa.

A fond admirer of Angola and all the people in Indiana. John's sunny smile won him many friends. He was a hard worker and helped out all school functions, especially with the "Stunt Night" program. John was an honorary member of "The Jilted Man's Club" at 308 W. Gale St. He expects to enter Carnegie Tech. in the fall.

De Rocha, B. S. in E. E.......*South America*

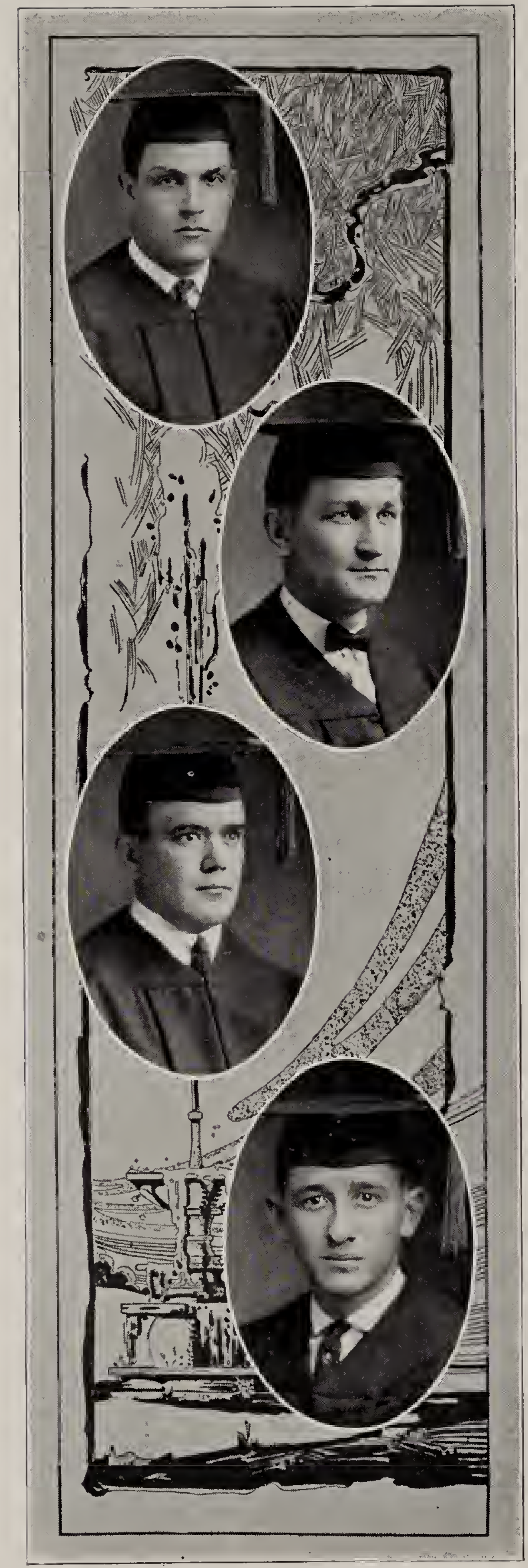
Russia was quite on the Sheik order. Bud Luke's sparring partner. Expects to live in South America.

Richard H. Robinson, B. S. in C. E.
Detroit, Mich.

Dick cut quite a figure with his Ford, which he drove around town and to Auburn. He was a good student, took Civil so as to be out of doors more. Dick was interested in the Engineering Society and held many different offices during his school career.

Doyle R. Robinson, B. S. in E. E.
Pioneer, Ohio

Doyle was always in the thickest of it. Has a wonderful personality and is a man with pep. We expect to hear from him in the electrical world.



Clifford S. Sharp, B. S. in E. E.
Jamestown, N. Y.

Treasurer of the Engineering Society, spring term, and chairman of the Entertainment Committee for 1924 class. A man whom we all like and who has been successful in all his undertakings.

James L. Smith, B. S. in C. E...*Mentone, Ind.*

Jim is quite a hunter and fisherman, spending his vacation in a logging camp with Pop Cole. A good student and fine fellow all around.

Frank J. Spayth, B. S. in C. E...*Lima, Ohio*

Frank made himself known while at T. S. C. Was a legion man, and active. Acquired a wife while here.

John A. Speece, B. S. in M. E...*Herudon, Pa.*

John lived next door to the old institution and tried to absorb all that was floating around. In this he was pretty successful. Was one of our best. An active member of the Engineering Society and an excellent worker. Thanks to him we are enjoying an excellent tower and board at the old swimming hole at Fox Lake.

Chester James Kesslar, T. Y. T., ΦΔΚ,
Monroe, Ind.

Basketball. "Chet" believed in not letting his college education interfere with a basketball game.

Hope Kirkpatrick, T. Y. T....*Pierceton, Ind.*

Hope was jolly and sweet to all she met.

Harold F. Koch, B. S. in E. E.
Cleveland, Ohio

A conscientious worker. One of the sharks in Mechanics A. Chairman of the 1924 dance committee and active in all school activities.

Irvin F. Koehlinger, B. S. in C. E. and E. E.
New Haven, Ind.

His motto: "Work above everything." Always pleasant and willing to give a helping hand.

Carroll F. McCandless, B. S. in E. E.
Ludington, Mich.

Another electrical who has artistic talent but not temperament. A comer. Some of his work will be seen in the Modulus.

Fred R. McConiga, Beta Phi Sigma, B. S. in M. E. .... *Beecher City, Ill.*

One of the most popular men at Tri-State. Vice-President of the 1924 class, president of the Engineering Society of spring term, sergeant of arms for fall term; on the *Integral* and Modulus staffs. Was instrumental in procuring the drinking fountain as a class memorial. Took part in Stunt Night entertainment, also prime mover in the class play of both 1923 and 1924. Very studious as his excellent grades show. May success always be yours.

George B. McClellan, B. S. in E. E.
Huntington, Ind.

Mac spent several years in the regular army and was a soldier of the "old school." His pleasant ways made him very popular and his friends were many. He is one of the lucky ones having several good offers for his services. Whichever he selects, we know he will make good.

Edith Viola Mercer, T. Y. T.
Youngstown, Ohio

Behold the modern Collossus. She is capable of immense dignity, but seldom chooses to exercise it. Delightfully democratic and considerate of others' wishes.

Walter J. Sapp, B. S. in C. E.
Mansfield, Ohio

Vice-President of the Engineering Society and one of the outstanding players in the class play. His business-like manners and his sunny disposition make him one of our most popular men.

Wayne Saxton, ΣΜΣ, B. S. in C. E.
Blissfield, Mich.

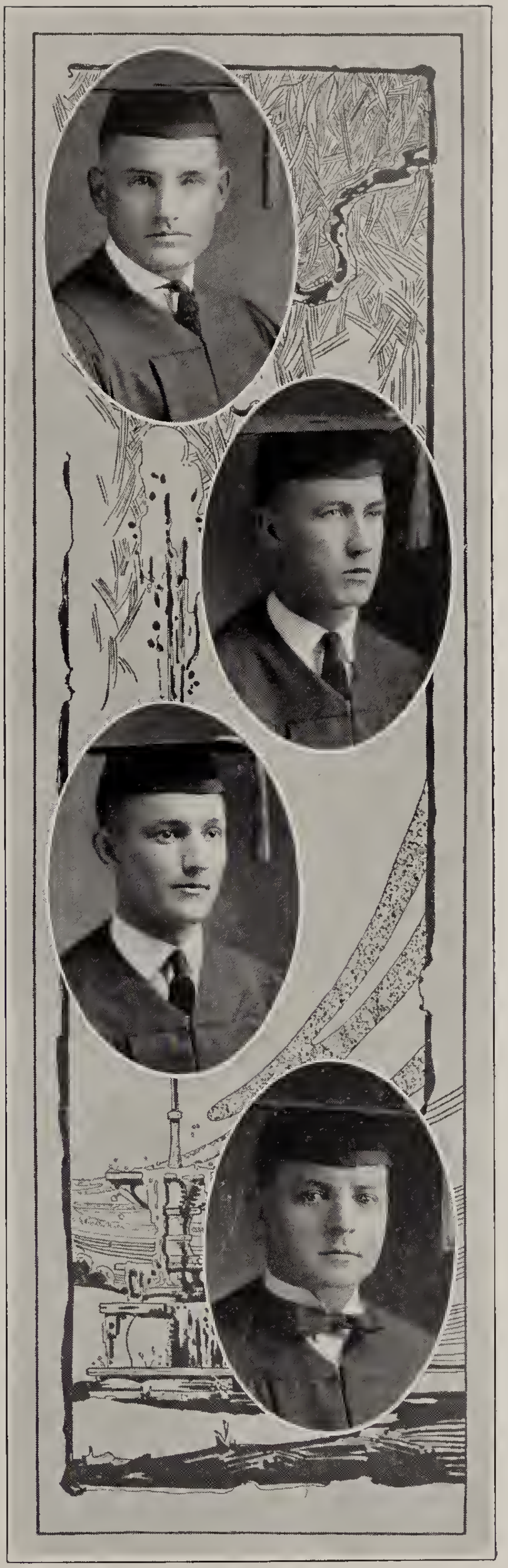
Secretary of the Engineering Society for 1923. An energetic worker. Active socially and an admirer of fair ladies.

M. Jesus Riefkohl, B. S. in M. E.
Maunabo, Porto Rico

Businesslike in all his duties. His delight was to ride down Maumee in his Oakland.

James J. Rush, B. S. in M. E...*Pittsburg, Pa.*

A practical engineer. His articles in the *Integral* and his talks before the Engineering Society were of interest and value to us. An industrious student and a good friend.



Ruth Marguerite Oury, T. Y. T.
Angola, Ind.

Glee Club. Operetta. Class Play. As Aunt Hattie we all take our hats off to Ruth. She likes teaching in the East rather than in the "Wild and Wooly."

Ruth Owen, T. Y. T. . . . . *Helmer, Ind.*

She combines mentality with good; it does not take a great deal to make her laugh.

Barney E. Palmer, B. S. in C. E.
Baton Rouge, La.

Calendar editor of the *Integral*. Active in the D. A. V. work. Always happy. During the summer term he is a fond admirer of the co-eds.

Harry L. Paine, B. S. in C. E. . . *Luther, Okla.*

Harry came to us from Valparaiso and has never been sorry for it. Well liked and has the ability to put things across.

Winfred A. Phillips, B. S. in E. E.
Zionsville, Ind.

Winnie was an electrician proper. Could make a Ford do tricks. Was quite popular.

Hugo A. Peterson, B. S. in E. E...*Niles, Mich.*

Integral staff, spring term, served on several important committees in the Engineering Society. Chairman of the Cap and Gown Committee for 1924 class. A tactful worker.

Leroy A. Pierce, BΦΣ, B. S. in M. E.
Cleveland, Ohio

"Tony" hails from the Buckeye state. Has been with us for some time. Graduated spring '24. When not studying his calculus he liked to patronize the Grey Shoppe. Whether engineering or what line you follow, "Tony" old chap, hit the line as usual.

John C. Pitzer, B. S. in Ch. E.
Newark, Ohio

When it comes to vaudeville acting we all take our hats off to Pitzer. At the "Stunt Night" performance he and LaCour put on one of the prize acts. John had charge of the chemistry stock room for several terms and his accommodating disposition was a big asset to many of us. He intends to follow up the bottle washing game and we have no doubts as to his future.

Frank A. Linnell, ΣΜΣ, B. S. in C. E.
Rumford, Maine

Frank dropped in to study the whys and wherefores of the Civil game and every one will agree that he has made good. Has an excellent record in school and also a help in everything when needed. Assistant editor on the '24 Modulus staff and deserves great credit for the success of it from beginning to end.

Adolph Lindstrom, B. S. in C. E.
Astoria, Ore.

"Ade" was one of the best civil engineers that ever graduated from Tri-State. His specialty was bridge design. Quiet and a hard worker. Quit salmon fishing on the Columbia River to help develop the inland.

Frank W. Lister, ΣΜΣ, B. S. in C. E.
Milwaukee, Wis.

Some called him "Happy," which was a typical name for him. Always ready to help a friend in need. Very active in the Engineering Society and held the office of sergeant of arms during the summer term. No task was too hard for Frank and he bore his troubles with a smile. The man who made Milwaukee famous.

Rob't A. Lutz, B. S. in M. E...*Fremont, Ohio*

"Bob" was one of our musical stars while getting his Oil Can degree. Was good at both. Was one of our best entertainers. Was among those present at "Stunt Night," 1922. The ever memorable "doings."

Rheua Pearl Bateman, T. Y. T.
Waterloo, Ind.

Glee Club. Operetta. It doesn't look to us like Rheua will teach long.

Gordon C. Barringer, B. S. in M. E.
Edgar, Fla.

A man of quiet disposition but a man of action, always looking for something new. His mechanical ability is sure to help him in his work. He was particularly interested in boiler work while here and a very good all around student.

D. Bayman.

Would be old maid but for Modulus staff.

Frank L. Burdine, Phi Delta Kappa, B. S. in E. E....................*Hundred, W. Va.*

A star on the Varsity basketball team and a good sport in general. He made a hit in the class play.

Myrtle Mann, T. Y. T.……….*Geneva, Ind.*

Modulus staff. Life is much like a mirror; if you smile upon it, it smiles back on you; but if you frown you get the same look in return.

Wm. E. Maloney, B. S. in C. E.
Pickaway, Ohio

Bill is a quiet chap, very congenial, and a go-getter. He leaves us in August and will make good. A friend to everyone. Best of luck, Bill.

George Martinson, B. S. in E. E.
Dallas, Texas

Doing things easy was his motto. Fond of the city of Bryan, Ohio. Interested in radio.

Romulo Mascara, B. S. in E. E.
Santa Spiritus, Cuba

Romulo is one of our Cuban friends. Is a good student and a friend to every one.

De Vita Bayman, T. Y. T. . . *New Haven, Ind.*

A quiet unassuming girl. But O, those eyes.

Wilver M. Bailey, B. S. in C. E. . . *Dunn, N. C.*

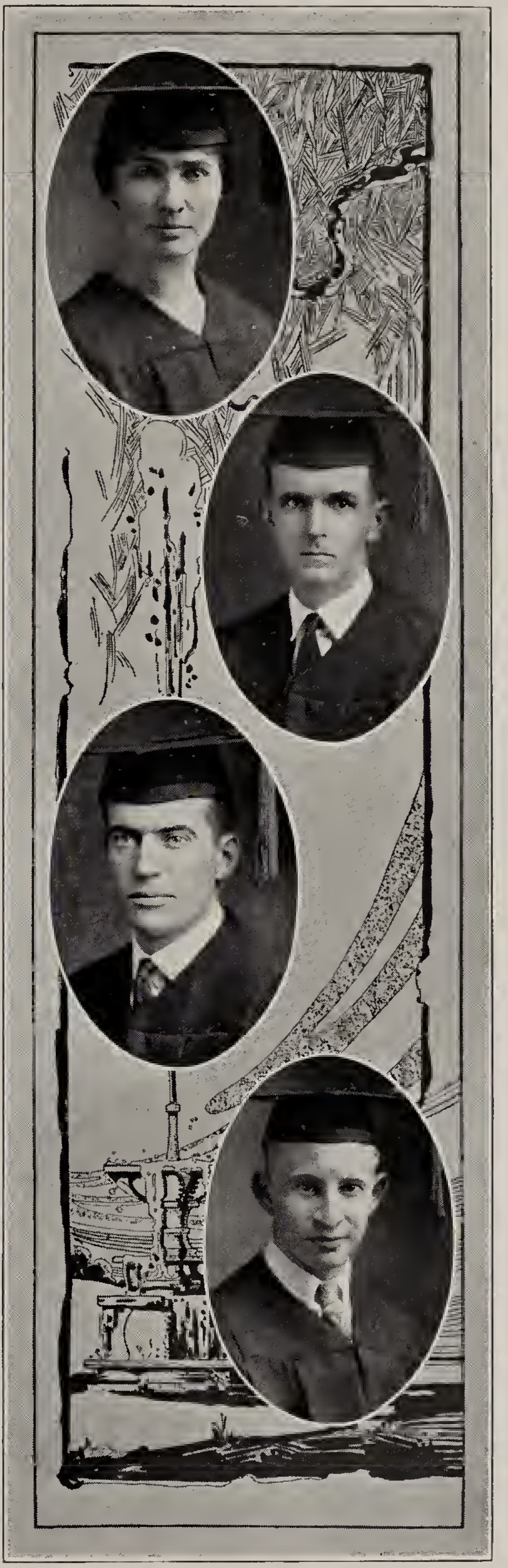
Wilver is one of Tri-State's accomplished calculus sharks. Woods and his namesake Bailey's math. text was elementary to him. Knows his stuff and expects to make history in the road and bridge game in old Carolina.

Howard O. Baker, B. S. in E. E.
Goshen, Ind.

A student whose record Tri-State is to be proud of. A handy man in the lab where the Dy/Dx electrons flow.

Jacob W. Banker, B. S. in M. E.
New Brunswick, N. J.

Jake was elected the wittiest boy in the 1924 class and did much toward making the *Integral* a success. Active in Engineering Society affairs. His most enjoyable subject was Calculus E. One of the stars in the class play.



James E. McGraw, Lambda Phi Epsilon,
B. S. in Ch. E. . . . .*Schenectady, N. Y.*

Advertising manager of the *Integral* for the fall term, and one of the cheer leaders at the basketball games. A good all-around sport and the life of the party wherever he is. Our best wishes, Jim.

Gordon Milne, ΣΜΣ, B. S. in E. E.
Pittsfield, Mass.

One of the brightest fellows that Tri-State has seen. Pleasant, courteous and studious, but still, he found time for pleasure—playing tennis a great deal and going swimming. Bound to be successful in anything he undertakes.

W. H. Minor, B. S. in C. E. . . . .*Fulton, N. Y.*

Bill came with quite a lot of practical experience in the civil game. Was one of the originators of the Veterans' Bureau organization and also the D. A. V. of W. W.

Lewis D. Montague, B. S. in C. E.
North Bergen, N. J.

Lewis and his cigar were inseparable. A fine friend, always willing to aid his buddies. A good swimmer. Lives at Lake James during the summer term.

Michael Foley, B. S. in M. E.
Cleveland, Ohio

His real Irish wit made him popular with every one. His practical experience aided him a great deal with his school work. Our best wishes go with you, Michael.

Lee Roy Foster, T. Y. T., ΦΔΚ. .*Helmer, Ind.*

Basketball. He was a star in other lines than basketball.

Mildred Frank, T. Y. T.........*Auburn, Ind.*

Glee Club. Operetta. We miss her this term, but are sure she is going to make a success; her standing at Tri-State indicates that.

Chester Merle Frazier, ΒΦΣ, B. S. in C. E.
Beaver Falls, Pa.

His favorite pastime was going through the Fort Wayne G. E. Works. Very popular with the fair sex.

Luetta May Chapman, T. Y. T.
Monroeville, Ind.
A beautiful behavior is the finest of fine arts.

John C. Charnas, B. S. in E. E., Phi Lambda Tau................*Warren, Ohio*

Always looking for a way to do things electrically. Few men at Tri-State College could compete with John on the subjects of political economy, administration and the like. His opinions were always highly respected.

Helen Ada Cline, BC. S.......*Angola, Ind.*

Recording Sec. Now that she has finished her course at Tri-State, the college office finds her a good product.

Yetiva Clark, BC. S...........*Angola, Ind.*

Rather hard to get acquainted with Yetiva, but when you do you are always glad.

Paul V. London, ΦΔT, B. S. in E. E.
Punxsutawney, Pa.

"Jack" had charge of the Physics Lab. for two years. Active in Engineering Society and assistant chairman of the banquet committee. A fellow we all feel proud in knowing.

Sylvester A. Lyons, B. S. in E. E.
Plymouth, Mass.

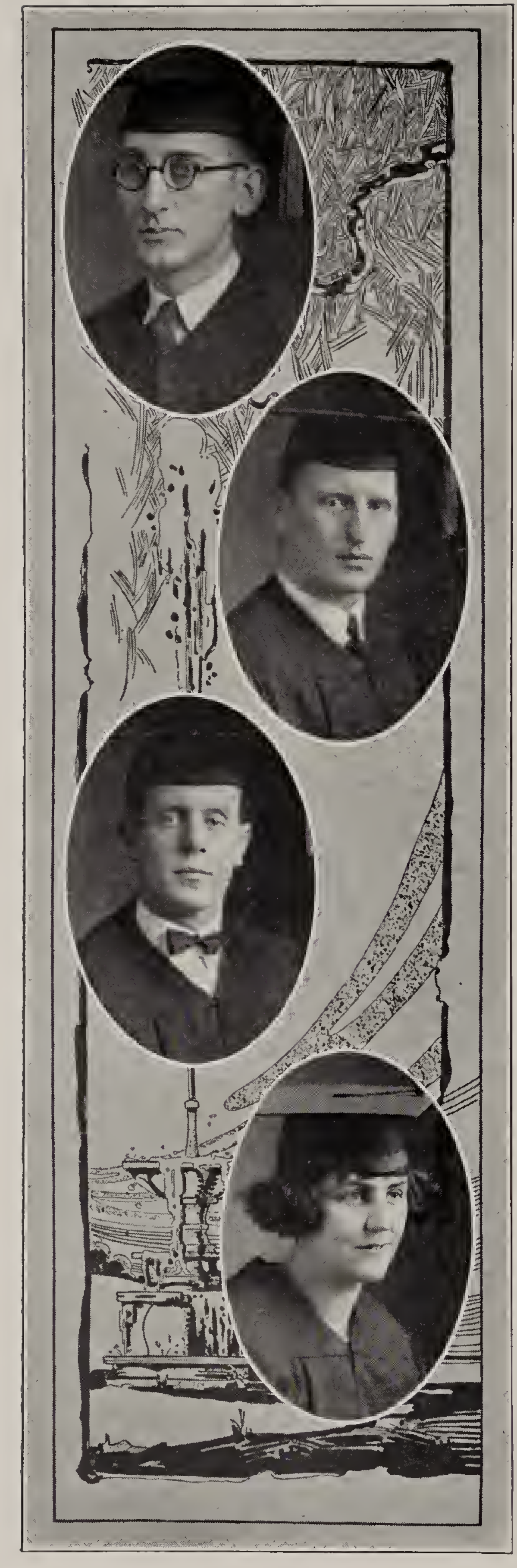
Business manager of the Integral for two terms. On the library committee and active in the Engineering Society. Has had considerable experience on canals and reservoirs. Spoke before the Engineering Society on "Dam Construction."

Wm. H. Ott, ΦΔT, B. S. in E. E.
Cherubusco, Ind.

An exceptional student. As a committee or any part of it he was a success. Chief promoter of the Engineers' Picnic. Vice-President of the Engineering Society, summer term. An authority on electrical and mathematical subjects.

Chester W. Orr, B. S. in C. E.
La Porte, Ind.

Prominent in D. A. V. circles. A soldier of the old school. A dependable friend.



Philip H. Eichler, B. S. in C. E.
Brooklyn, N. Y.

Besides a good student and a hard worker, Phil was one of J. Steifel's best clerks. An active member of the D. A. V. of W. W.

David John Evans, B. S. in C. E.
Wilkesbarre, Pa.

Very fond of out-door work, especially in summer when the co-eds were here. His pleasing appearance won him many friends.

Edward R. Fairbrother, ΣΜΣ, B. S. in M. E.
Bayonne, N. J.

"Ted" was known by practically every one at Tri-State. He was advertising manager of last year's Modulus and his work was exceedingly well done. Before entering Tri-State, Ted was an ensign in the Navy. He intends to follow up the sailing game so that he may live up to his reputation at Tri-State and have a sweetheart in every port.

De Lana Furgason......*Montgomery, Mich.*

Glee Club. Operetta. Class Play. This little miss was always busy; even then she always had time for her recreation.

Delancy P. Bliss, B. S. in E. E.
Lake Placid, N. Y.

Interested in everything done with electricity. A good worker and a good all around fellow.

Lee C. Bobb, B. S. in E. E......*Herndon, Pa.*

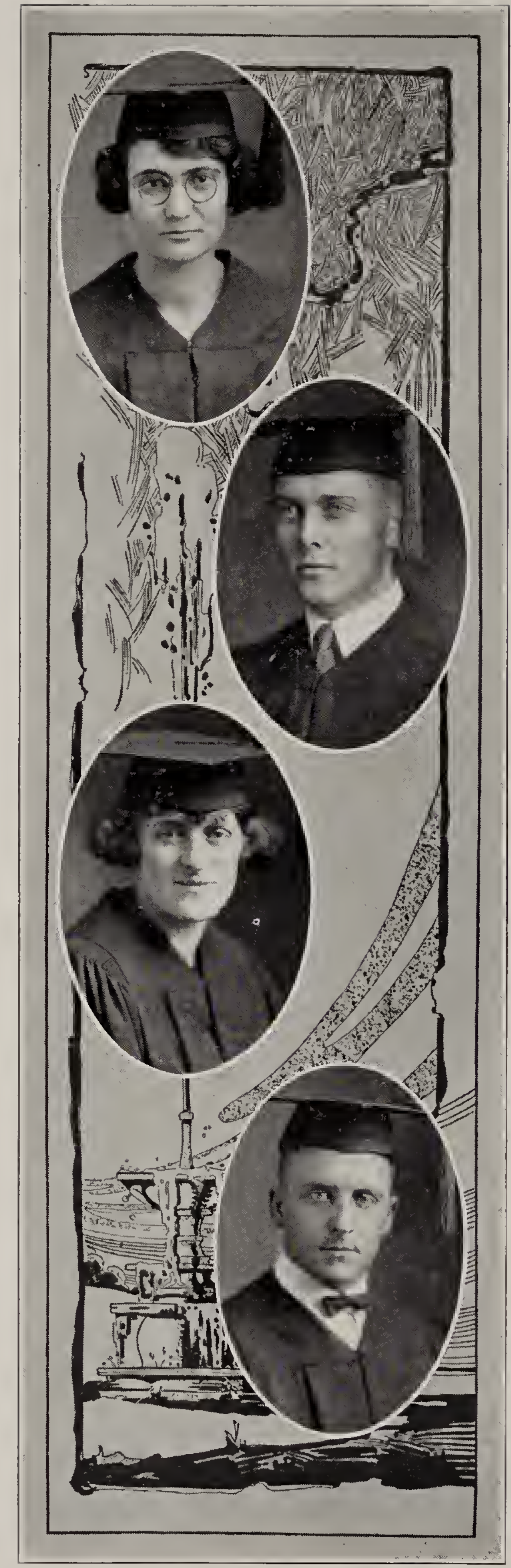
Lee was an engineer from the word advance. Was president of the radio club, an Engineering Society advocate and was one of the hard workers of the Modulus Staff. His work can be seen through the whole book.

Helen Elizabeth Bodley, T. Y. T.
Helmer, Ind.

Glee Club. Operetta. Very quiet and unassuming, but a more loyal friend one could not have. She always enjoyed the basketball games.

Cammillo Peter Boltri, B. S. in M. E.
New York, N. Y.

Very quiet. He leaves many friends in Angola. Expects to do great things in New York City.



MARY LOIS MURPHY, T. Y. T.....*St. Joe, Ind.*

Always at the head of her class.

JAMES MABEN MYERS, B. S. in E. E.
Hattiesburg, Miss.

Maben came to us from Mississippi A. and M. College. His work was always of the best. A most congenial friend whose greatest delight was doing good for others. The designer and superintendent of construction of the electrical float on "Stunt Night." Our only regret is that we did not know him sooner. On the day of his departure he received a letter offering him a very good position in Lexington, Ky., and we have so much confidence in him that we praise the company on its selection.

VERA MEYERS, T. Y. T..........*Angola, Ind.*

Vera was a hard worker, we are told.

ALEX C. MCVICKER, B. S. in E. E.
Washington, Pa.

Mac knows his stuff and was always willing to help promote a musical organization. Good mixer and likeable.

William F. Schmidtbauer, B. S. in M. E.
Portland, Ore.

A man who worked his way completely through Tri-State. One of our hardest workers and best students. On program committee for 1924 class.

Wm. J. Schnautz, B. S. in E. E.
Buffalo, N. Y.

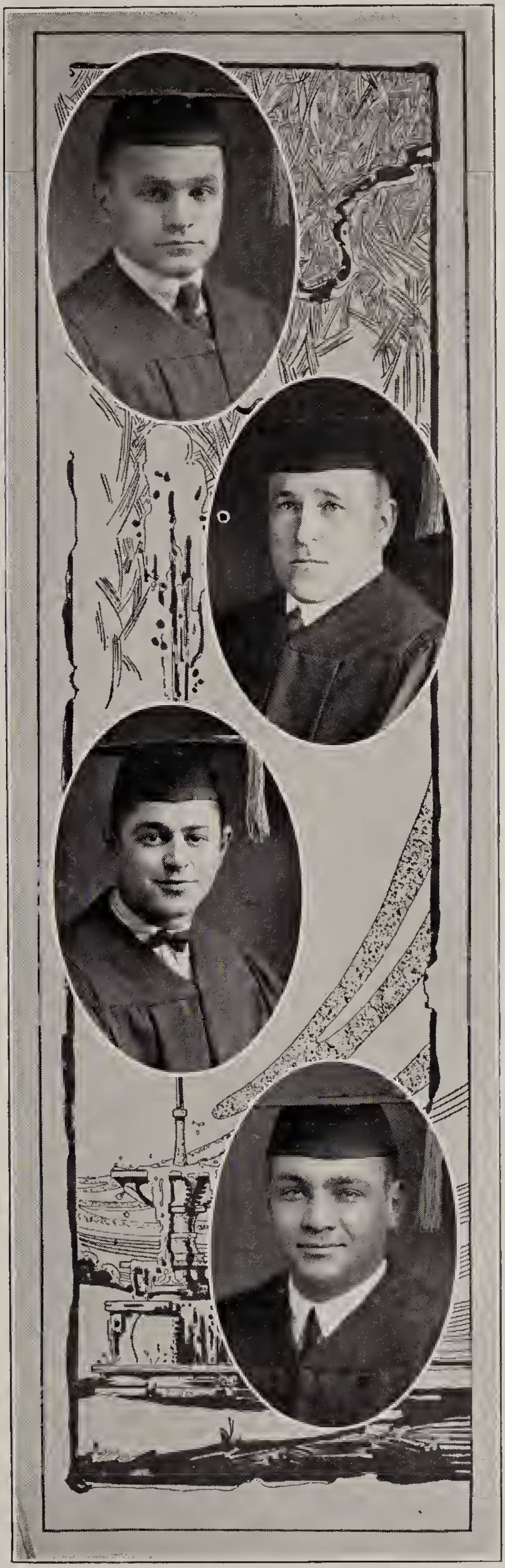
Bill has been one of the best electrical students here. Has been a great help with his musical talent in the different programs, orchestra promoters, etc. His sport is conventions. Active member of D. A. V. of W. W. President of Engineering Society, winter term; vice-president, spring term.

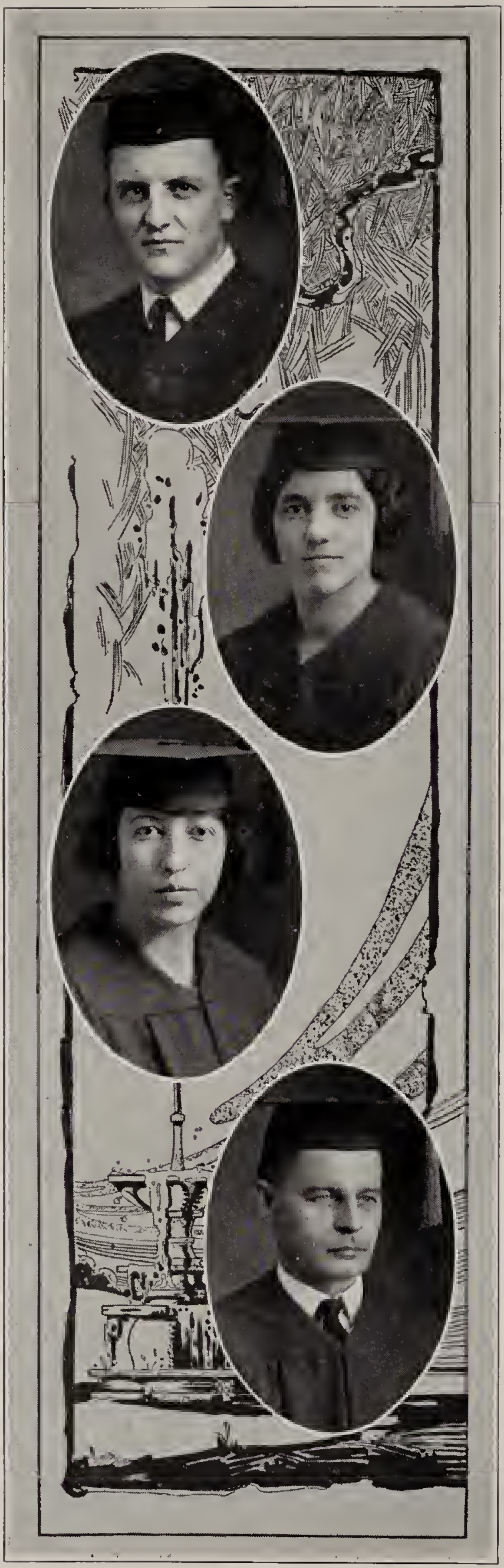
Gail M. Schrader, ΣΜΣ, B. S. in Ch. E.
Casper, Wyo.

Max served many a fellow student his three squares at the Crystal. Pathological chemistry is his specialty and he can analyze anything from the hair on a flea's lip to limburger cheese. He was a fond admirer of the co-eds, always giving choice to the Michigan lasses and his only fault was that he believed a little too strongly in patronizing the merchants in Angola, especially the picture shop.

William D. Spaulding, ΣΜΣ, B. S. in Ch. E.
Mingo Junction, Ohio

Bill was captain of the chemical basketball team and secretary of the Engineering Society, summer term. Is also quite a football player.





W. F. Stevens....................*Lake, Ind.*

Yes! He is a merry old soul.

Adelaide Stout, T. Y. T....*Kendallville, Ind.*

Adelaide was a studious girl, but of all her classes we think she enjoyed her History 11 class best.

Mable Gladys Stout, T. Y. T....*Angola, Ind.*

Congenial to all she met.

Paul F. Teichman, B. S. in C. E. and Ch. E.
New York

Paul was exclusive authority on anything pertaining to chemistry and Civil subjects. His postoffice address was Music Hall, Ind. Modest to the extreme, except in the class room. He had a fondness for teachers of the opposite sex.

Ellery D. Moody, B. S. in C. E.
Bangor, Maine

Moody liked other things in Angola besides Tri-State. Is now in South Bend and is quite fond of that city.

Walter S. Moore, B. S. in C. E...*Angola, Ind.*

"Dinty" was a real radio fan. Industrious outside and inside of school. Worked as a printer to help pay his college expenses.

Max Joel Morton, ΣΜΣ, B. S. in E. E.
Middlebury Center, Pa.

We can honestly say that no man ever left Tri-State with a better record than Max. He was secretary, treasurer and vice-president of the Engineering Society during his college days and his friends here are many. Some say he is going in the clothing business after he leaves here because he was seen so often with a "Taylor" in Angola. Max has gone to St. Louis, where he is bound to reach the top of the ladder.

Ocena M. Mosier, T. Y. T....*La Grange, Ind.*

"Where there is a will there is a way," is the motto of Ocena.

Vivian Ulmer, T. Y. T. ....*Topeka, Ind.*

To be a school ma'am is her aspiration. We are sure she will be a success.

Isadore M. de Venecia, B. S. in E. E. and M. E. ....*Dagupan, P. I.*

One of the best dressed chaps around the campus. Progressive in every way and not afraid to ask questions.

Estaban C. Villareal, B. S. in M. E. ...*P. I.*

Villareal hoped to develop some new ideas in the mechanical line. Is a good worker and we hope for the best.

Edw. Walker, Jr., B. S. in M. E. and E. E.
Strutleers, Ohio

Walker was one of the few who eat up the calculus and mechanics, and seemed to like it. Was not seen very often but could be found any time over the old table. Likeable chap and one who will be missed from the old institution.

Oliver H. Archer, B. S. in E. E.
Washingtonville, Ohio

Oliver was quite a success as a student. No bad habits. Always reported a good number. We expect to hear from him in the molecule world.

Russell O. Aring, B. S. in E. E.
Plainfield, N. J.

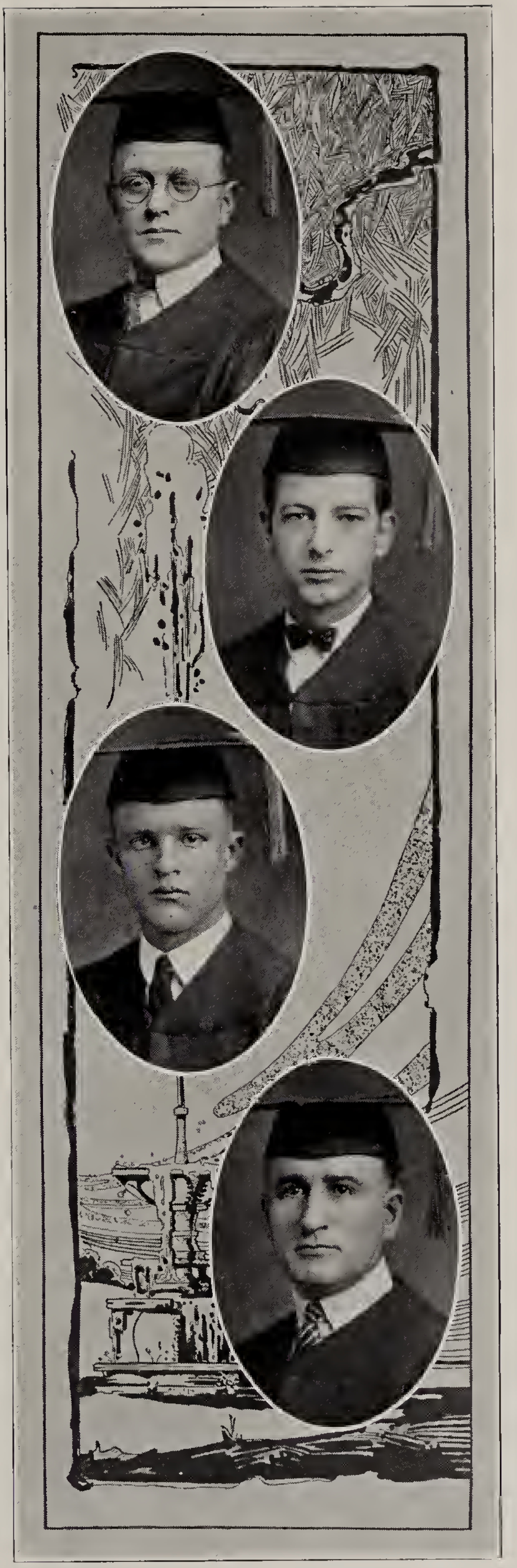
"Russ" is the original sheik from "Joisey," has spent his allotted stay with us chasing molecules in the electrical lab and on the campus among the fair. Is an authority on radios.

David I. Aspell, B. S. in C. E.
Penn Yan, N. Y.

His record shows his interest in Tri-State. Recording secretary of Engineering Society, winter term; assistant editor of *Integral,* spring term; editor of the *Integral,* summer term, besides working outside to pay part of his expenses. His practical experience was a great aid to him. He expects to return to the New York Highway Commission after leaving Tri-State.

Astels Fletcher, B. S. in C. E. and E. E.
New Carlisle, Canada

Fred has aspirations of being a baseball player but gave it up to be a civil engineer. A fellow likeable to every one and always willing to share his knowledge. On the *Integral* staff the fall term.



Andrew J. Kamessis, B. S. in E. E.
Cleveland, Ohio

Kamessis is fond of living at Lake James. Gets in on time, and produces the goods.

Jos. Kazmierschak, B. S. in C. E.
Mt. Carwell, Pa.

"Joe" engaged in mixed and various lines while with us, a few of them being, *Integral* staff, waiter at Beatty's, promoter, basketball fan and almost everything that came up for progress. Was a good student and a friend of all, especially the ladies.

Du Wan Killinger, T. Y. T.....*Angola, Ind.*

We are glad to see him back at the same old stand. Good luck to you.

Owen Hess King, ΦΛΤ, B. S. in C. E.
Sagamore, Pa.

Successful at everything he undertakes. Active in the Phi Lambda Tau fraternity and one of the stars in the class play.

CARL C. DITTBRENNER, B. S. in M. E.
Miclo City, Ind.

Carl the big boy has been out on the job for a couple of terms and is making good, which is evidence in itself of his success here. Loved his chemistry. Cannot stay away from the old Burg very long at a time. Pays us a visit occasionally. Possibly something more than his engineering friends.

WAUNETA M. DOUBT, T. Y. T.....*Angola, Ind.*

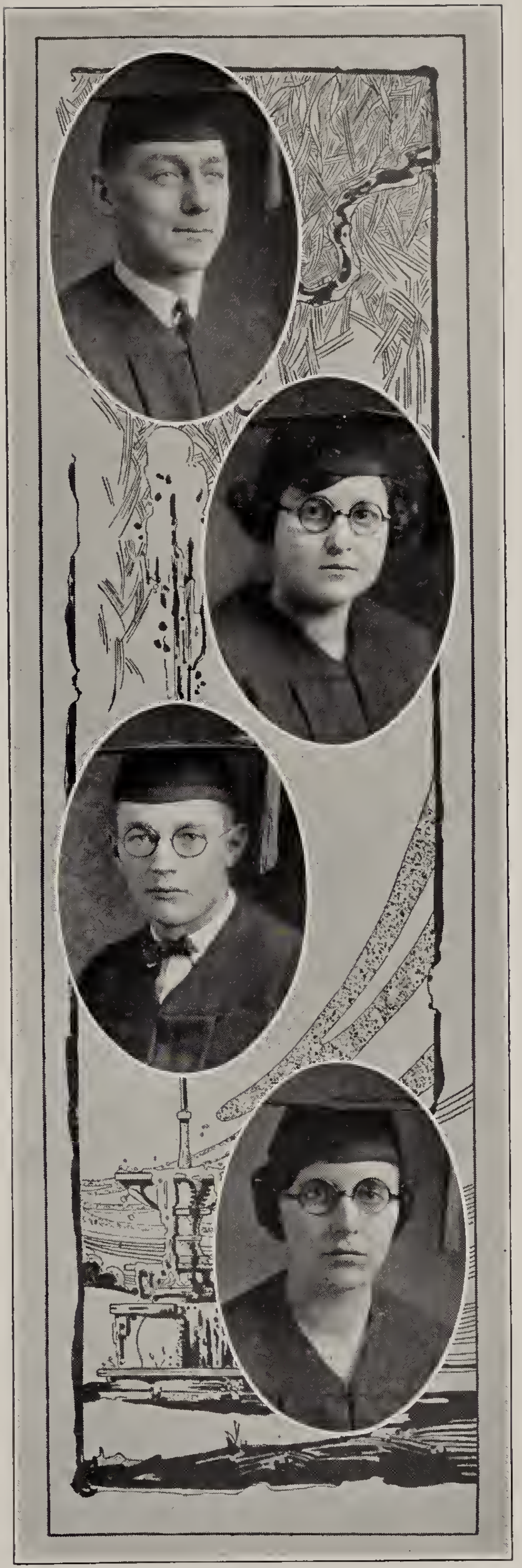
A very capable teacher is Wauneta. Her last year's work speaks for itself.

GEORGE WHITFIELD DUNHAM, B. S. in M. E.
New Brunswick, N. J.

Geo. kept Bachelor's Hall while studying at Tri-State and put on several feeds for the boys. He will make a nice wife for some little girl some day.

HAZEL V. EASTERDAY, T. Y. T.....*Edon, Ohio*

Duty always first with Hazel.



Lewis Russell Jackson, T. Y. T.
Angola, Ind.

There is some pep here. Oh, yes, he looks studious, but—looks are sometimes deceiving.

Ben Albert Jacques, B. S. in E. E.
McCook, Neb.

Quiet but observing. Intensely interested in electricity. Expects to show Marconi something about radio.

Milton D. James, B. S. in M. E.
Richmond, Va.

Fond of all sports, especially swimming. Machine Design is his favorite subject, in which he has had much practical experience. Expects to design locomotives after completing his course.

Joseph Francis Janicki, ΦΔΚ, B. S. in M. E.
Akron, Ohio

Basketball and baseball player, on the varsity of each. *Integral* staff, spring term. Known as Joe by everyone. His favorite expressions: "Have they come?" and "What time is it?"

Pauline Lemmon............*Hillsdale, Mich.*

Glee Club. Operetta. Behold Pauline, leading lady of the Operetta. "Where did you find the cat?"

Arnold D. La Cour, B. S. in E. E...*Dixon, Ill.*

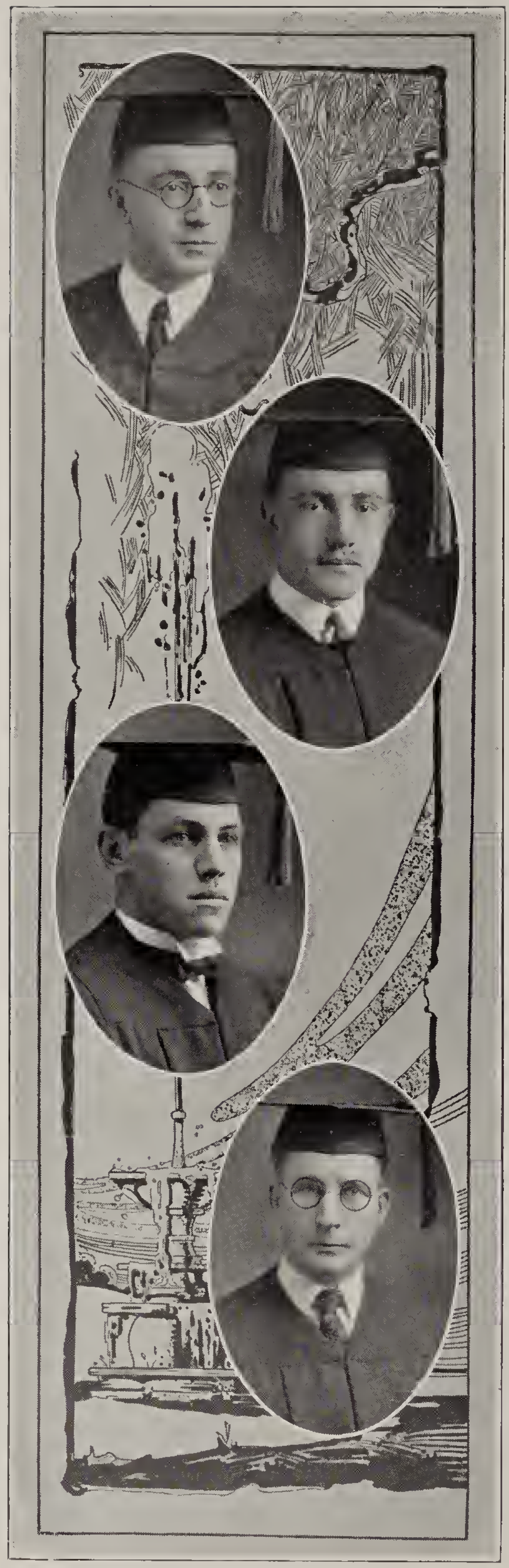
LaCour, in addition to being an exceptionally good electrical student, was an artist of no mean ability. Took part in the stunt night entertainment, in a painting act. Quite a valuable man in many ways.

H. Young Lee, Law...................*Korea*

Lee left the institution at the close of the spring term. Was a worker in the Blackstone and will be missed.

Bernard E. Nolan, B. S. in C. E. and E. E.
Jamaica, N. Y.

"Skipper" tried to get all they had at Tri-State and seemed to absorb it. Seemed to have time to pass a good word along any time also. Was known for his smile and congenial personality. Calendar editor on the *Integral* staff.



RUSSELL THERRIEN, B. S. in E. E. *Minneapolis, Minn.*

A shining light in Calculus E. His favorite pastime his last term was writing letters. Best of luck, Russ.

RICHARD TERRY, Lambda Phi Epsilon, B. S. in C. E.................... *Ellington, N. Y.*

Dick came here to study and never forgot about it, although he found time to take part in other things also. He was a member of the Lambda Phi Epsilon and helped entertain the members of the Engineering Society several times.

G. A. THOMAS, B. S. in M. E.... *Pennsylvania*

The pride of the oil cans, an excellent student, and a favorite with the co-eds.

C. E. THOMAS, Gra. Teacher.... *Steuben, Ind.*

A deep thinker and naturally a good student. We wish him luck.

CLYDE IRWIN, ΦΔΚ, B. S. in Ch. E.
Warren, Ohio

A man with high ideals. Saw a deal of service in the world war. A good student and a fine companion.

LEWIS SHARKEY JETT, ΣΜΣ, B. S. in C. E.
Vittsburg, Miss.

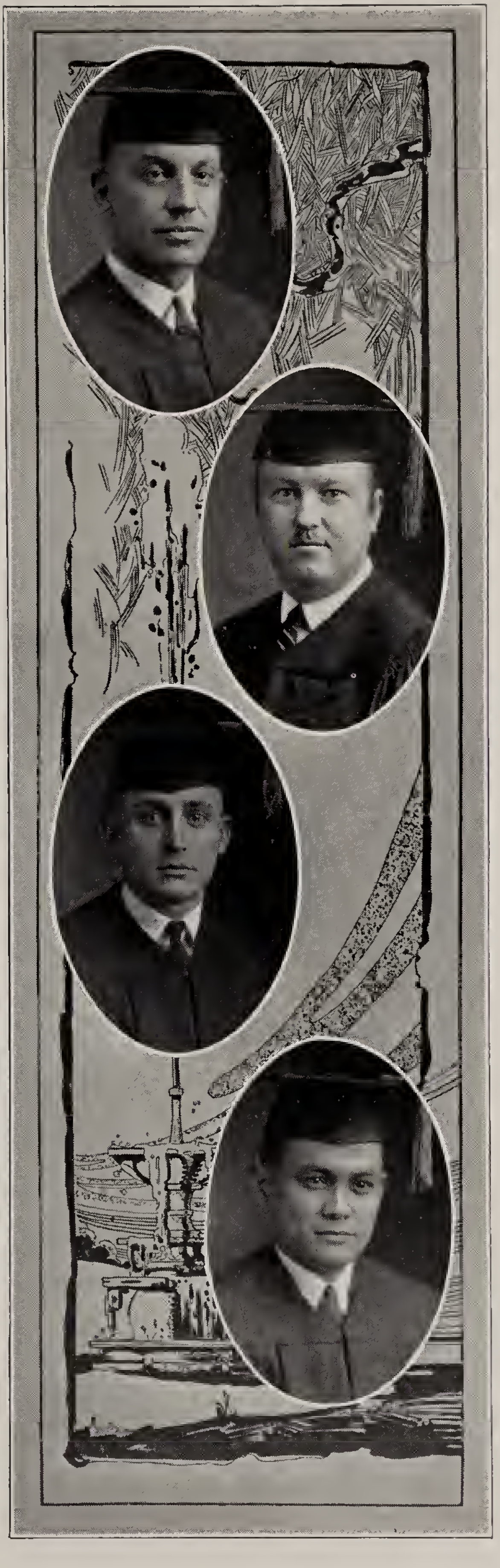
A southern gentleman. Was considered as a candidate to oppose Sheriff Adams. Is also quite an actor.

FRANK JOSEPH JOHNS, B. S. in E. E.
Akron, Ohio

One of the best students Tri-State ever turned out and that says a good deal. Frank is one of the 150 students on the Westinghouse course, which are picked out of 2000 college graduates throughout the country. His pleasing personality and his tasteful attire help him out in more ways than one. Always a gentleman and a man we can all be proud of knowing.

JOSE JUSTINIANO, B. S. in C. E.
Naujan Mindoro, P. I.

Active in the Filipino Club. A good student in chem. Expects to return to his native land and work for the government.



MARVIN M. NICHOLS, B. S. in E. E.
Mobile, Ala.

Curley was our warbler and was a popular boy from old Alabam. A star in the Stunt Night program and Microbe. One of the famous 311 Quartette.

LAWRENCE NICHOLS, Phi Delta Kappa, B. S. in E. E. .... *Mobile, Ala.*

An instructor in Physics Lab. Willing to help a student at any time. At present, is with the Michigan Tel. Co.

ELMER NIELSEN, B. S. in M. E.
Los Angeles, Calif.

"Slim" did a variety of things while with us. Was a very popular Sheik and did his stuff from Waterloo to Lake James. Slim is still with us and will be till August 24 when he will migrate to the land of the Native Son. Success be yours.

V. M. NINOBLA, B. S. in C. E. . . *Philippine Isl.*

Comes from the Philippines, and like most of his island brothers is a good student. He will no doubt accomplish big things when he gets back to the land of Hula Hula dancers.

Manila Damman, T. Y. T.......*Auburn, Ind.*

Paul was the lucky one the last we knew.

Munishwar Datt, B. S. in E. E.
Lakhimpur (Kheri,) India

Datt came a long way to study Engineering and has made the best of his opportunity while here. Expects to return to India.

Donald Claire Davis, T. Y. T...*St. Joe, Ind.*

When Donald came back we were all glad to see him. But say, he is a regular sheik.

Rafael Del Pan, B. S. in M. E...*Chicago, Ill.*

Del Pan was one of our very best students. Was always on the job. Will be missed from our ranks. Was an authority on mechanical subjects.

James Henry Hammond, B. S. in M. E.
Cleveland, Ohio

A natural born engineer. His quiet pleasant disposition and his wonderful faculty for reasoning mechanics, calculus, etc., gave him the highest respect from faculty and students. We expect to hear great things of him later on.

Dewaine Hawblitzel, T. Y. T.
Lakeville, Ind.

A tall, handsome senior. He is one who knows what he is studying, especially Phys. Ed.

Herbert Milton Hazlett, B. S. in E. E.
Riverside, Cal.

Conscientious, studious and gentlemanly describe Herb. Prominent in the Engineering Society and active on all school questions. He is specializing in hydro-electric work.

Thomas D. House, B. S. in C. E.
Franklin, Ind.

A man with a good head. Member of the Lion Tamers' Club at Watson's. Our best wishes go with him.

Ina Olive Gurtner, T. Y. T...*Hamilton, Ind.*

Success means much to this girl.

Harry E. Gordon, Lambda Phi Epsilon and ΒΦΣ, B. S. in M. E.......*Waterbury, Conn.*

President of the Engineering Society for the winter term. One of the best students at Tri-State. Known while at school as the fellow with the million dollar smile. Bound to success with his knowledge and pleasing personality. A hard worker and a great organizer. Was one of the Modulus staff and reporter in the *Integral.*

J. C. Harding, Inter. Teacher..*La Grange, Ind.*

A Hoosier girl from La Grange. A hard worker with a high class standing all through her course.

Esther E. Hardy, T. Y. T.......*Angola, Ind.*

A leader in all her classes.

Walter W. Kyburg, B. S. in M. E.
Aberdeen, S. D.

A dependable worker, active in all school work. Chairman of library committee, also chairman of class program committee. Has had considerable experience in the engineering line.

Marion Lang, B. S. in C. E., *Manchester, Ohio*

Marion hails from the fair state of Ohio. He came to T. S. C. to become a civil engineer and has succeeded. Is a hard worker and shows ability.

Courtland H. Langworthy, B. S. in M. E.
Pittsburg, Pa.

Langworthy made his permanent address at Linder Co. Had a mania for 6:10 classes. Rarely missed one, if ever. Was also a Lake James Fiend. Has been gone some time and seems to be going strong.

Ralph William Lenhardt, B. S. in C. E.
New Haven, Ind.

A cheery smile and a pleasant hello for everyone. A good talker and prominent in school activities.

M. E. G. JOHNSON, Inter. Teacher. ...*Indiana*

Quiet, unassuming, pleasant and one of our finest school ma'ams.

OSCAR R. JOHNSON, B. S. in E. E.
Rensellaer, Ind.

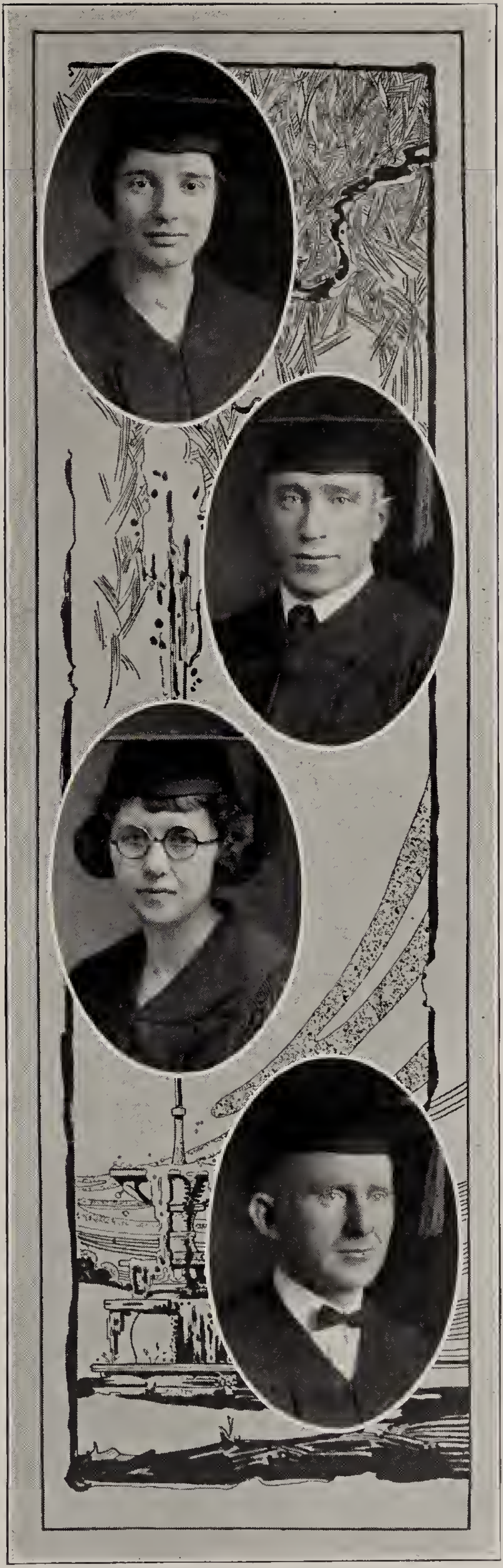
Oscar has put in some hard work since he came to T. S. C., also had time to get married. Likes his calculus. Good all around man.

MARY ALICE JOHNSON, T. Y. 1...*Grabill, Ind.*

MODULUS staff. There is no place for a frown here. Why take anything serious. We are sorry to see her go, but another has first claim.

JOHN JORDAN, B. S. in M. E..........*Miss.*

What Jordan said was short but to the point. Reserved in manner and attention to duties were his mottoes. His favorite pastime was going to 1:15 class and looking for the smile from the commercial dept. window.



Josephine Hourn Parsell, T. Y. T.
Helmer, Ind.

Glee Club. We hate to see her go, but we are sure she will make a success.

Nellie Elizabeth Patton, T. Y. T.
Topeka, Ind.

A quiet, steady, easy-going girl is Nellie.

Mrs. Gertrude Paine, BC. S....*Luther, Okla.*

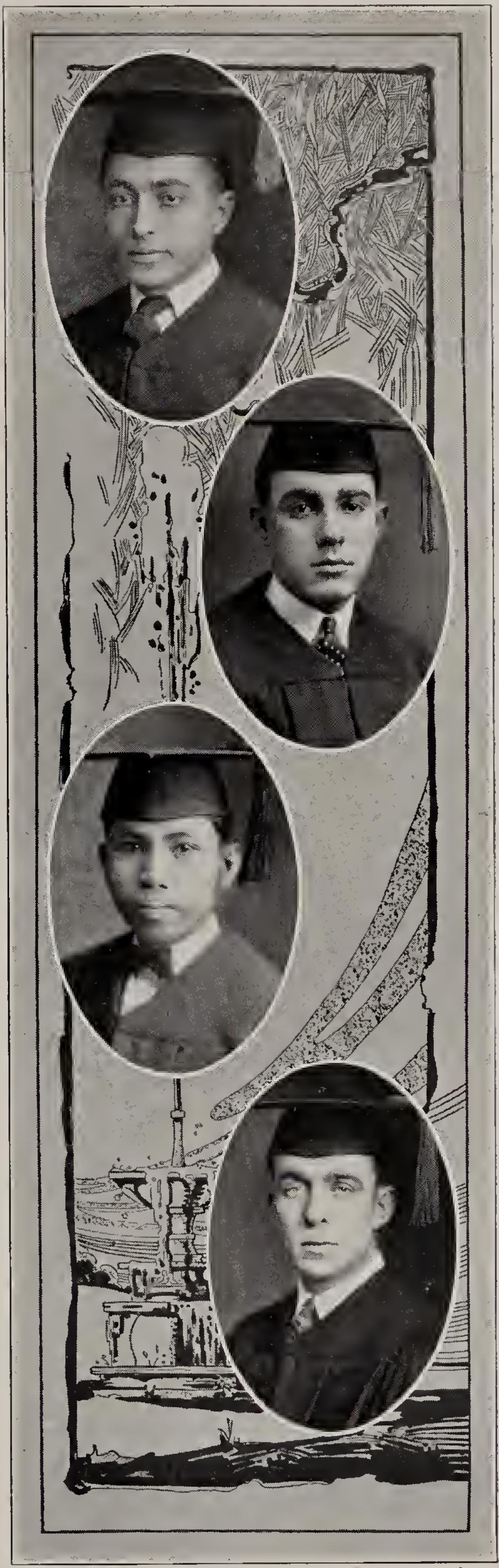
She intends to be the silent partner of Mr. Paine.

Herman Perez, B. S. in C. E..*Merida, Mexico*

A man who is responsible for our big membership in the Western Society of Engineers. A faithful worker. On the Engineers' Banquet committee.

MANUEL V. NARDIELLO, B. S. in Ch. E.
Waterbury, Conn.

A more courteous, gentlemanly student we have never known. A friend to be proud of. Very thorough in his work and though always quiet when marks were passed out, he was usually at the head of the list. Before coming here he had four years' practical experience with the American Brass Co. He was not so fond of Indiana but strongly praised the state on the eastern border of it. May he be as successful in his future work as he was at college.



GIRARD NARDONE, Lambda Phi Epsilon, B. S. in C. E.....................*Westerly, R. I.*

A man who could juggle Trig. identities. Always a gentleman. Rhode Island will be enriched with another civil engineer.

B. F. NAVARRA, BC. S..........*Philippine Isl.*

A banner student, who would rather study than eat. Great things are expected of him.

WM. G. NEAFSEY, ΒΦΣ, B. S. in C. E.
Lawrence, Mass.

"Bill" was one of the few quiet boys among us. Was always present and quite a mechanics student.

Lawson B. White, B. S. in C. E.
Aurora, W. Va.

Quiet but assuming. Entered life partnership during his school days.

E. A. Wright, Sigma Mu Sigma, B. S. in C. E.
Kentucky

A hard worker, burns the midnight oil and is thinking of writing a book on calculus. We recommend him to the world.

Edith Ziems, T. Y. T.........*N. Liberty, Ind.*

Fond memories of Edith with us all.

Edward T. Zimmer, B. S. in E. E.
Indianapolis, Ind.

Eddie was a winner in electrical subjects. Quiet and a home boy. Steady and willing with a million dollar disposition. Leaves a lot of friends who wish him all the success possible.

Russell Henderson, B. S. in C. E.
Chattanooga, Tenn.

A man who worked his way through Tri-State and his studies not neglected in the least. Fellowship and assistance to others were only two of his good points. Success is sure to come his way.

Walter E. Heinzke, B. S. in M. E.
Port Arthur, Canada

Walter was a coming engineer and a good mixer, was an advocate of better Angola and a better Tri-State. Was an all around man from doing his work to attending to all his social duties at Lake James and generally helping out.

William J. Hester, ΦΔΚ, B. S. in C. E.
North East, Pa.

A pleasing personality which is a great asset to him.

Wendell A. Hines, B. S. in E. E.
Louisville, Ky.

"High Tension" was quite an electrical bug. His specialty was calc. Likeable chap.

George Leo Hauser, B. S. in E. E.
Lancaster, Pa.

A man who proved that work and play go well together. Treasurer of his class; treasurer of the Engineering Society, winter term. On the basket and baseball teams; is also a star football player, and one of our honor students.

Geo. K. Hubbard, Law......*Stephenson, Mich.*

George left us at the end of the spring term to practice law. One of the things he did to prove his ability, was to give a dedication speech at the class memorial of '24. Was a popular man in the circles of the Blackstone Law Club.

Wayne Hughes, T. Y. T........*Helmer, Ind.*

Wayne worries more about his shine than his classes, even then he was always on time.

Nellie Hunt, BC. S............*Angola, Ind.*

So quiet is Nellie one never knows she is around.

Edwin Lewis Fletcher, B. S. in C. E...*Ohio*

Ed. took an active interest in everything at school, including Engineering Society, American Legion and D. A. V., holding office in the latter two organizations. Success is bound to go his way.

Lawrence Edward Fitzgerald, B. S. in M. E.
Clearfield, Pa.

Fitz was never known not to recite when called upon. A good all around fellow.

A. Niera Flores, B. S. in C. E.......*Mexico*

"Tony," as he was called by every one, was one of the most popular fellows here. One fair day he led the snake dance all through the fair grounds and back through the streets of Angola. Tony has a good position in Chicago, but only intends to keep it until fall, when he expects to enter Boston Tech.

Samuel Friedman, B. S. in E. E.
Brooklyn, N. Y.

Sam was one of the calculus sharks that we often hear about but seldom see. After developing into a full-fledged civil engineer he left us for New York, where he will be heard from.

ROY M. BOGER, BΦΣ, B. S. in C. E.
Winona, Texas

Tex. was a real cow puncher. Always a gentleman and a good cavalier. His intentions are to return to Texas and be a consulting engineer.

LEO BOYLE, B. S. in C. E..........*New York*

Leo came to us from Valparaiso, Ohio. He and "Pop" Miller were usually seen together and many a good story they told about each other. Active in the Engineering Society and D. A. V. where work was required and the officers knew his dependability.

RICHARD H. BOYLES, BΦΣ, B. S. in C. E.
Pittsburg, Pa.

A football player and a good all round athlete. A good student and well thought of by every one.

NAOMI MADGE BOYERS, T. Y. T...*Helmer, Ind.*

Operetta. A willing worker and always a smile of welcome.

Ralph Edward Colclesser, B. S. in E. E.
Huntington, Ind.

A man who was respected by everyone. Interested in all electrical subjects and very attentive to them. Our best wishes go with him.

Thomas J. Conway, M. S. in M. E.
Dixon City, Ill.

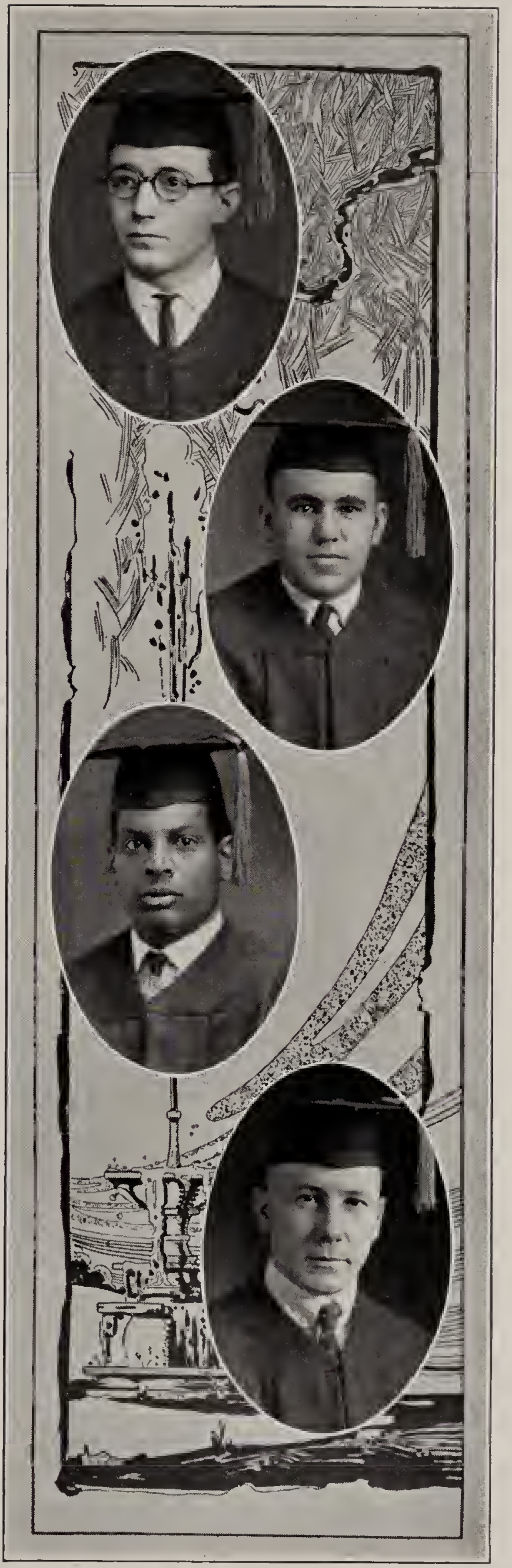
A man of the rough and ready type. Quiet but a deep thinker and always willing to help out a friend. His work was always his best and his friendship was prized by every one. Would that all of our future were as bright as his.

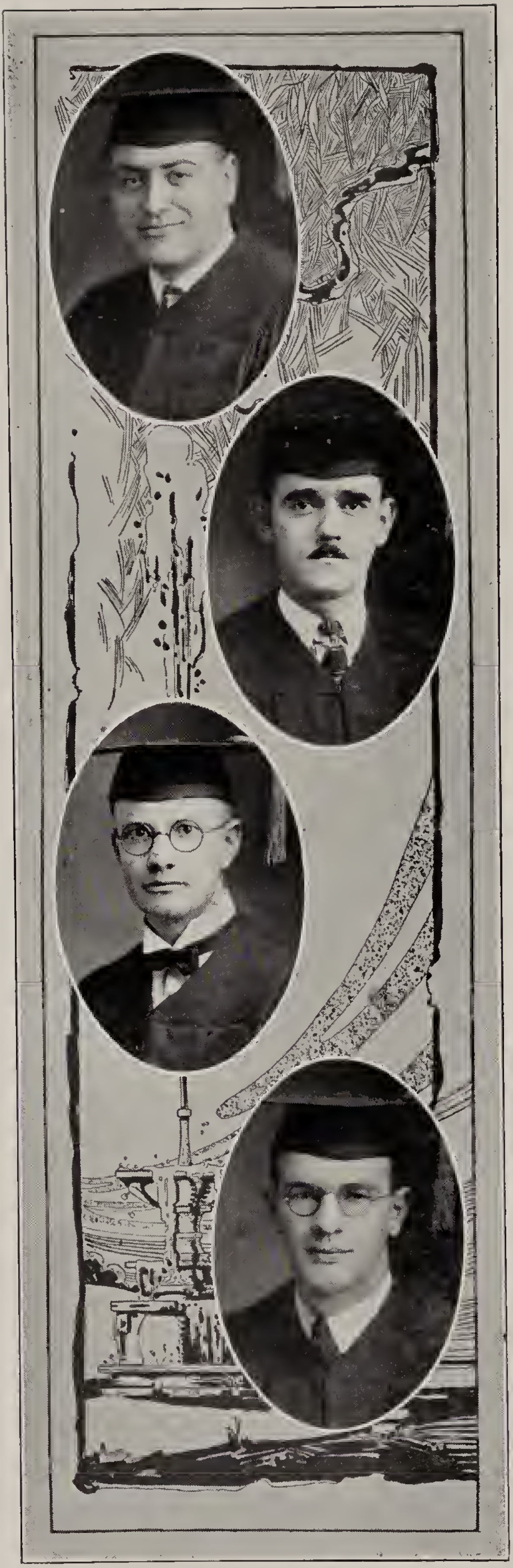
S. Dave, B. S. in E. E.
Jubbulpore, C. P., India

Dave is one of our friends from India. Is active in school work and is also a good tennis player.

Geo. E. Davis, B. S. in M. E.
Indianapolis, Ind.

Treasurer of the Engineering Society, one term; chairman of the Stunt Night Committee. A good worker and student. Expects to follow up the aircraft game.





Michael Raphael, B. S. in M. E.
Davenport, Iowa

A hard and earnest worker. Director of the college orchestra for two years. Took a prominent part in class plays, Stunt Night, and the annual banquet. We always listened to his opinion and we feel safe in saying that he was personally responsible for the success of many school functions.

Bernard J. Raudefleisch, B. S. in E. E.
Benton Harbor, Mich.

Bernie with his cute little mustache was popular with the fair co-eds. At the boarding house, he was the life of the place, always having something witty to say, and on the campus he always had something interesting to say. He expects to return to Benton Harbor, visit King Ben and then go to Chicago, where he expects to be Steinmetz the second in the Western Electric plant.

Ernest P. Raymond, ΦΑΤ, B. S. in M. E.
Niagara Falls, N. Y.

The only one of his kind.

Henry J. Rzoska, B. S. in M. E.
Buffalo, N. Y.

Henry's smile won him many friends. Always willing to aid a friend. Quite popular with the young ladies.

James D. Edwards, B. S. in C. E..*Luzerne, Pa.*

Jimmie was the star chemical basketball player. Quiet but you know still waters run deep.

Arnett Earl Epling, B. S. in C. E.
Hewett, W. Va.

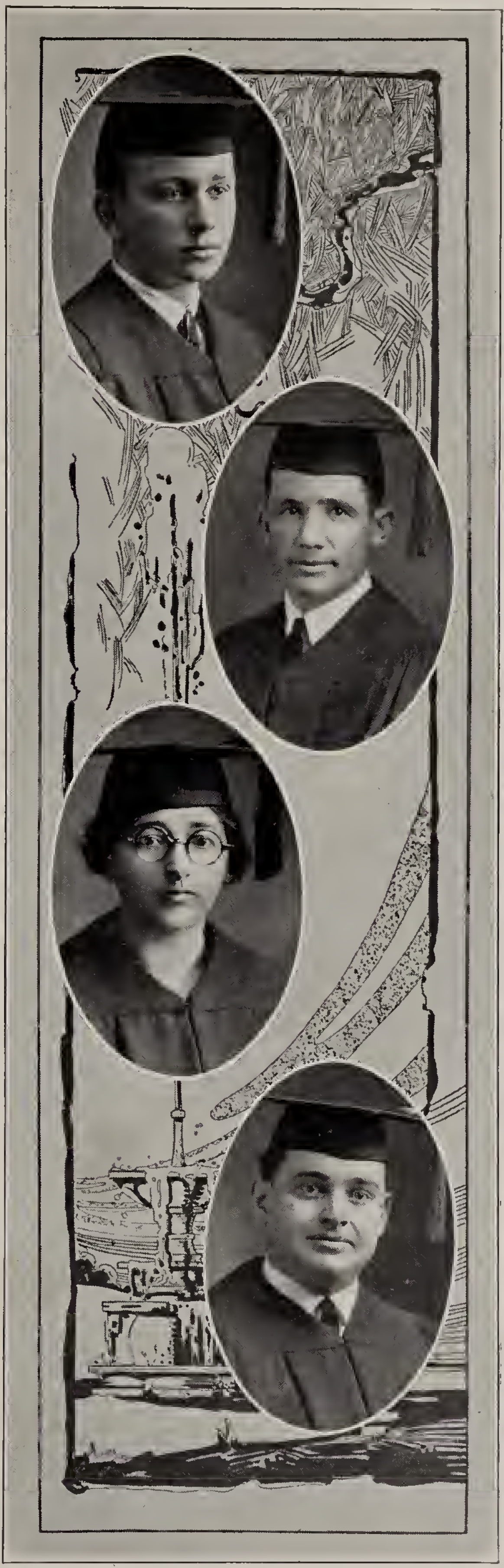
Ep. gave many of us our bread and butter. His main delight was attending chapel, never going alone. His pleasant smile will be remembered by many of us.

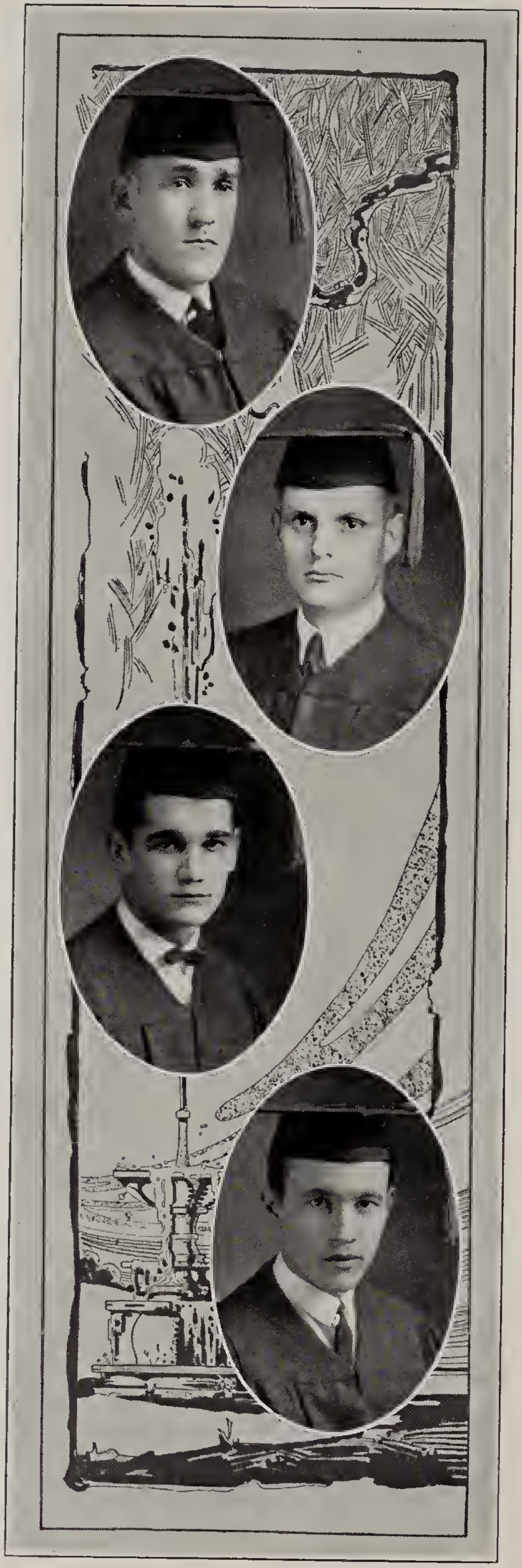
Edna L. Ely, T. Y. T........*La Grange, Ind.*

Very sweet and shy is Edna. Her motto being, "Silence is golden."

Victor Herbert Eicher, T. Y. T.
Geneva, Ind.

One will always find Victor working. He says he has no time to play.





David Watson Carmichael, ΒΦΣ, B. S. in C. E. . . . . *Plainsfield, N. J.*

One of our star pitchers on the baseball team. A man who proved that play and work at the right time go together. *Integral,* spring term.

Charles A. Caple, B. S. in M. E.
Angola, Ind.

A real engineer. Studious, capable and conscientious were his qualities. Always friendly and considerate of others. Sergeant at arms in the Engineering Society, summer term.

Paul E. Clark, B. S. in C. E.
Bridgeport, Conn.

A great friend of the ladies. A member of the Phi Delta Kappa fraternity. Greatly interested in outdoor work. He intends to go back to Connecticut and go into the construction business. If he makes as many friends as he did at Tri-State, the future has a lot of good things in store for him.

Charles T. Clark, B. S. in M. E. and E. E.
Chicago, Ill.

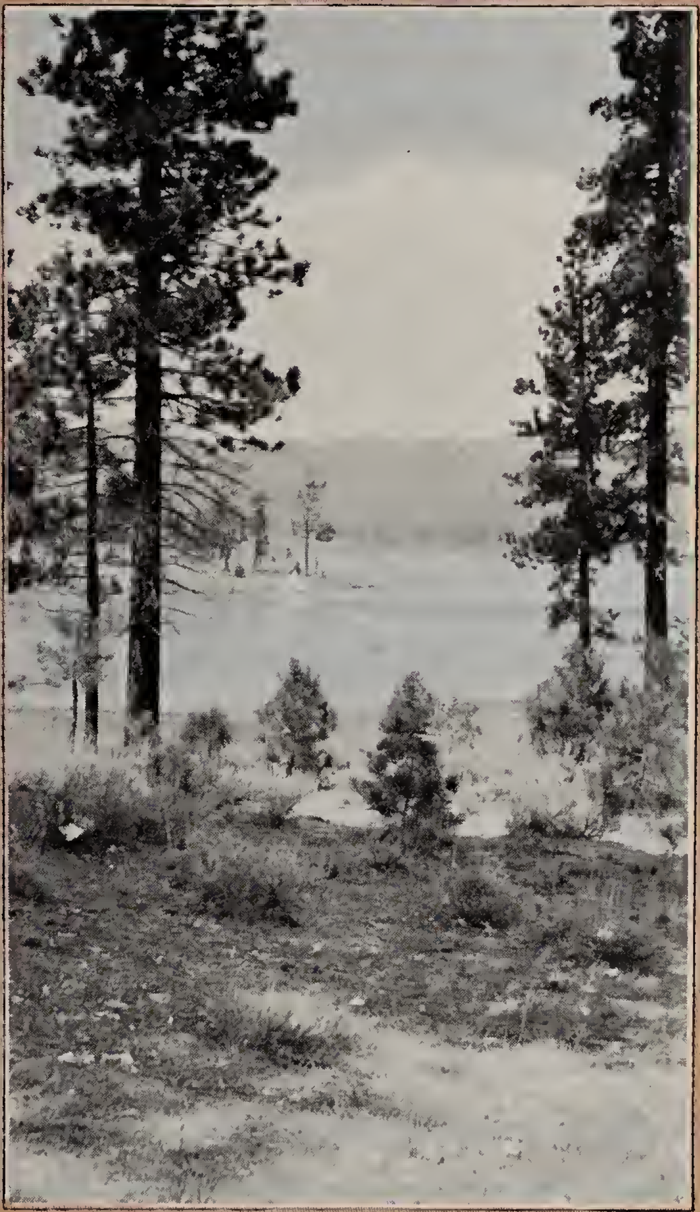
"Chuck" found more than Tri-State in Angola. Fond of all out-door sports. A Federal Board man who saw much service in France.

Ruth Elizabeth Creasy, T. Y. T.

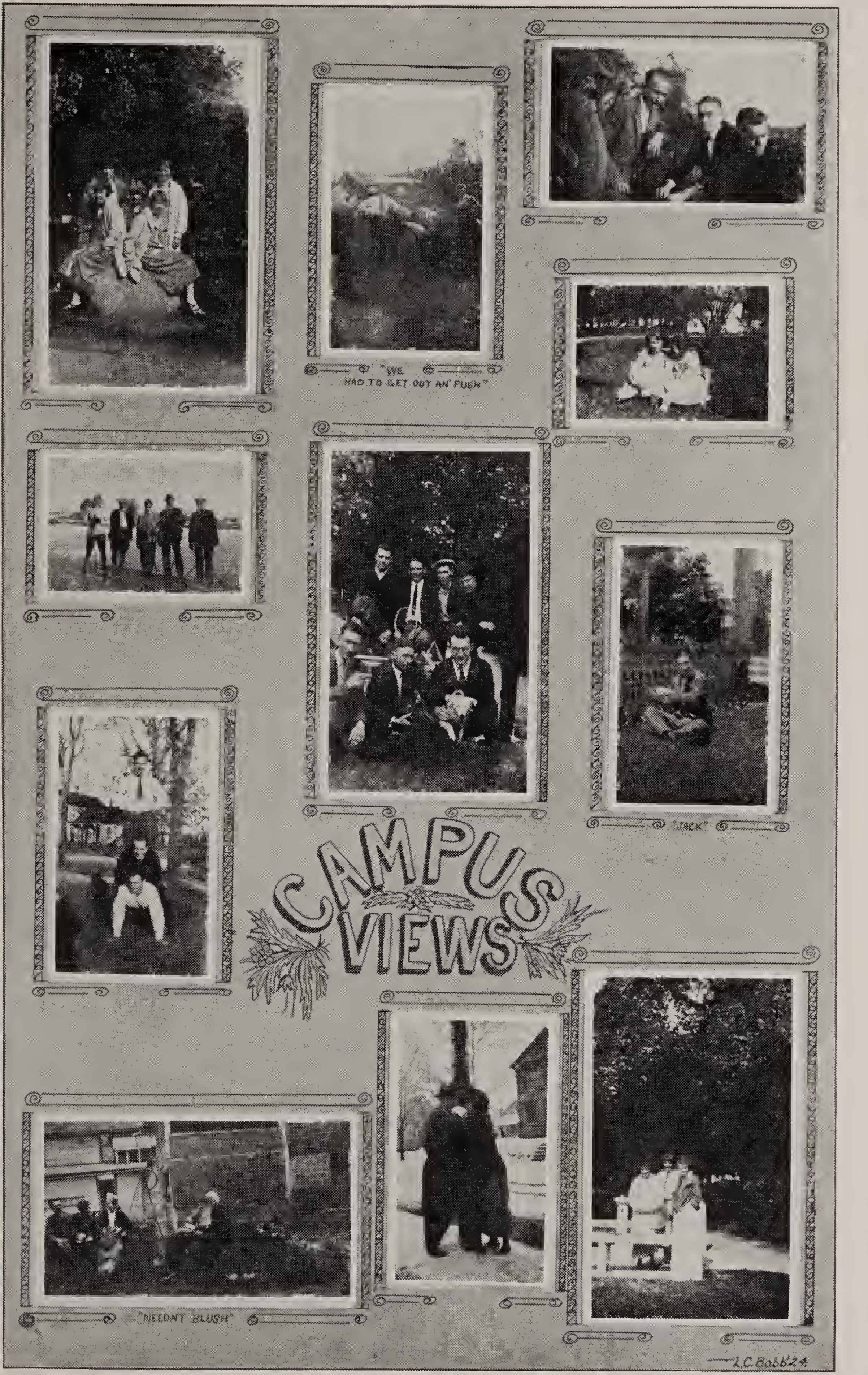
Auburn, Ind.

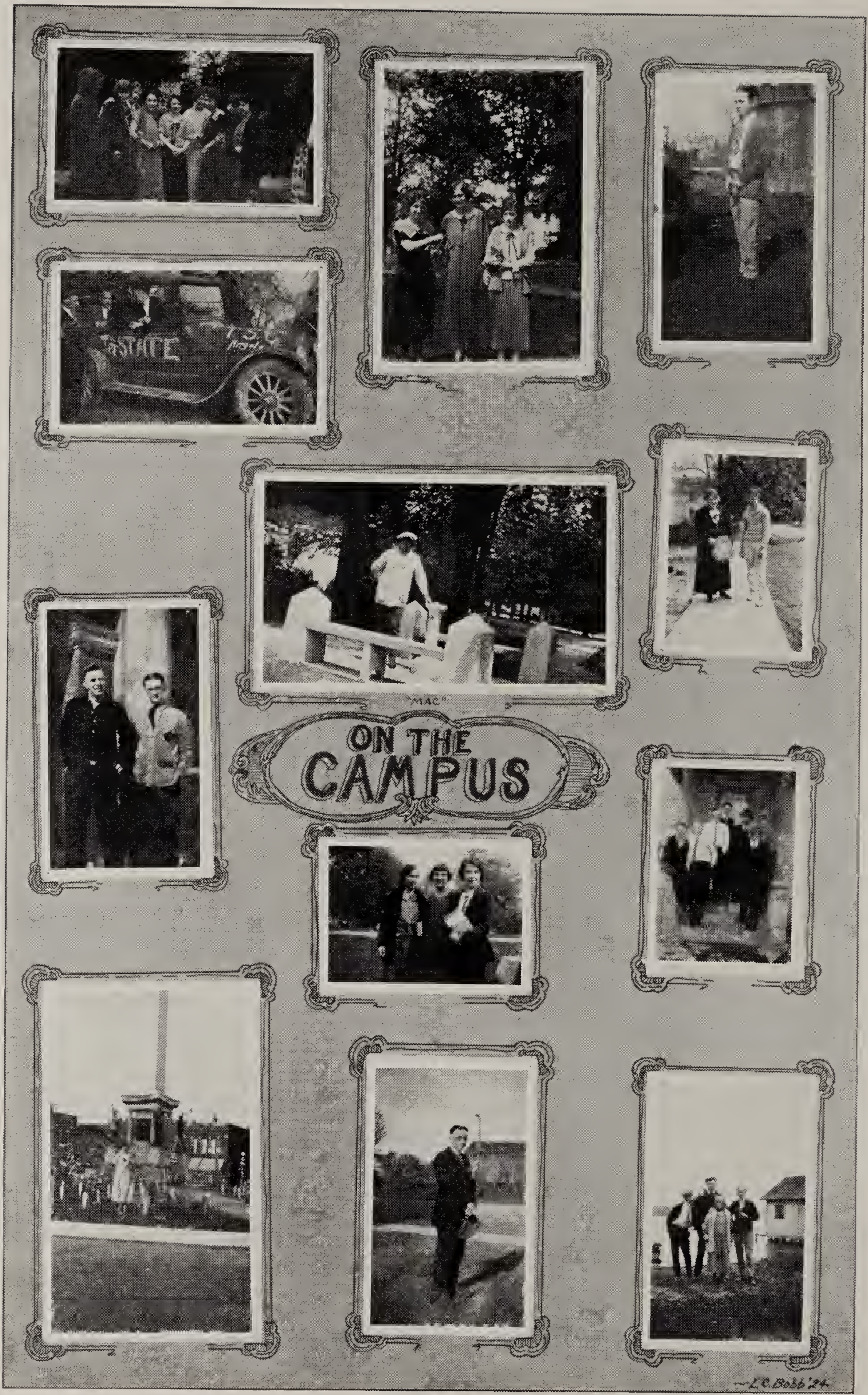
Basketball. Strange things do happen, don't they? Ruth was our guard on T. S. C. girls' basketball team. She does well, acts nobly, angels could do no more.

SNAPS
I.C. Bobb '24



Snap Shots


"WE HAD TO GET OUT AN' PUSH"
"JACK"
CAMPUS VIEWS
"NEEDN'T BLUSH"
L.C.Bobb'24


STATE
"MAC"
ON THE CAMPUS
—L.C. Bobb '24

HOMES of The Faculty

Prof. Bailey — (secretary)

Prof. Stark — (Tres)

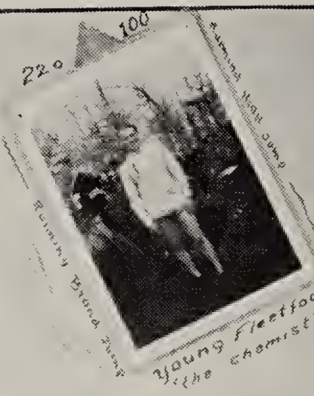
Prof. Harshman — (Music)

Prof Handy — (Commercial)

Prof. Fox — "Education"

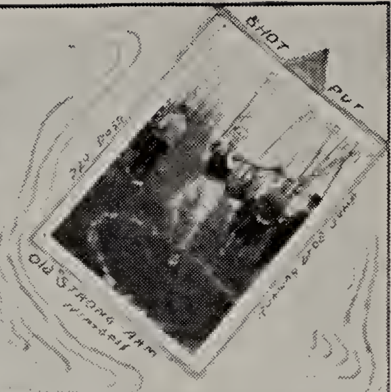
Prof Sherrard. —
Dean of "Chemical"
Engineering

Prof Neihouse. —
"Dean of Engineering"



Young Fleetfoot "the chemist"

OLD Sturdy Legs



Old Strong Arm Himself

"The Happy On-lookers"

"Some more of the crowd"

"Some of the athlets"

"The Committee"

E. Miller — W. Ott — P. Holm
— 100% Efficient —

The final for the "100"

—Carmichael · Leahy—Milner · Hyde—
2 4 1 3

THE PICNIC

STANDING BROAD JUMP

— Mc Vicker —

Running High Jump

Running Broad Jump

"Lucky" Lucky

STANDING BROAD JUMP

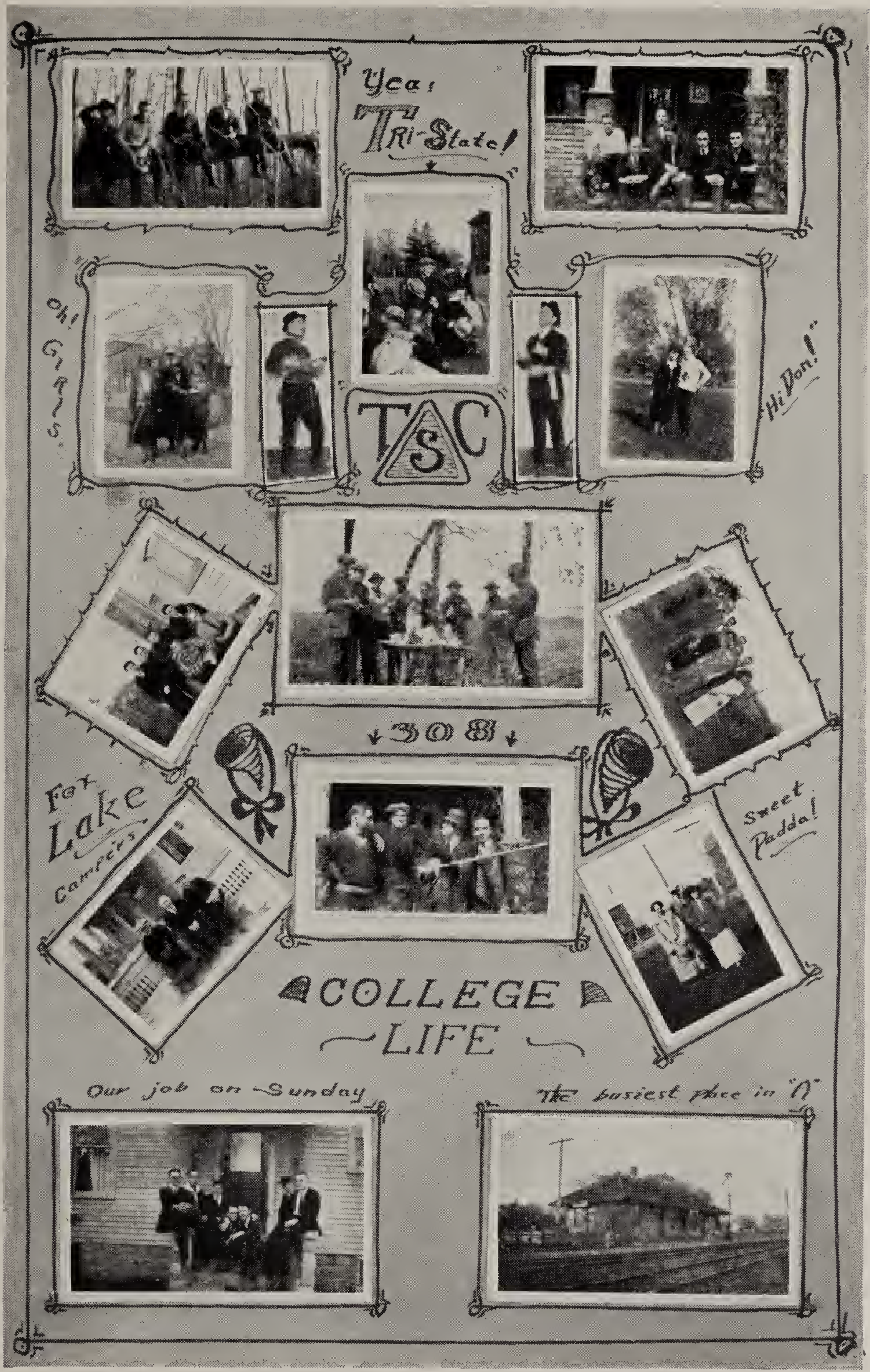
Fat Leary

FINISH OF THE 220 YD DASH

— MILNER —

THE SCORE KEEPER

— "Ferdie" —


Yea! "Tri-State!"
Oh! Girls.
TSC
Hi Don!"
308
Fox Lake Campers
Sweet Padda!
COLLEGE LIFE
Our job on Sunday
The busiest place in "A"

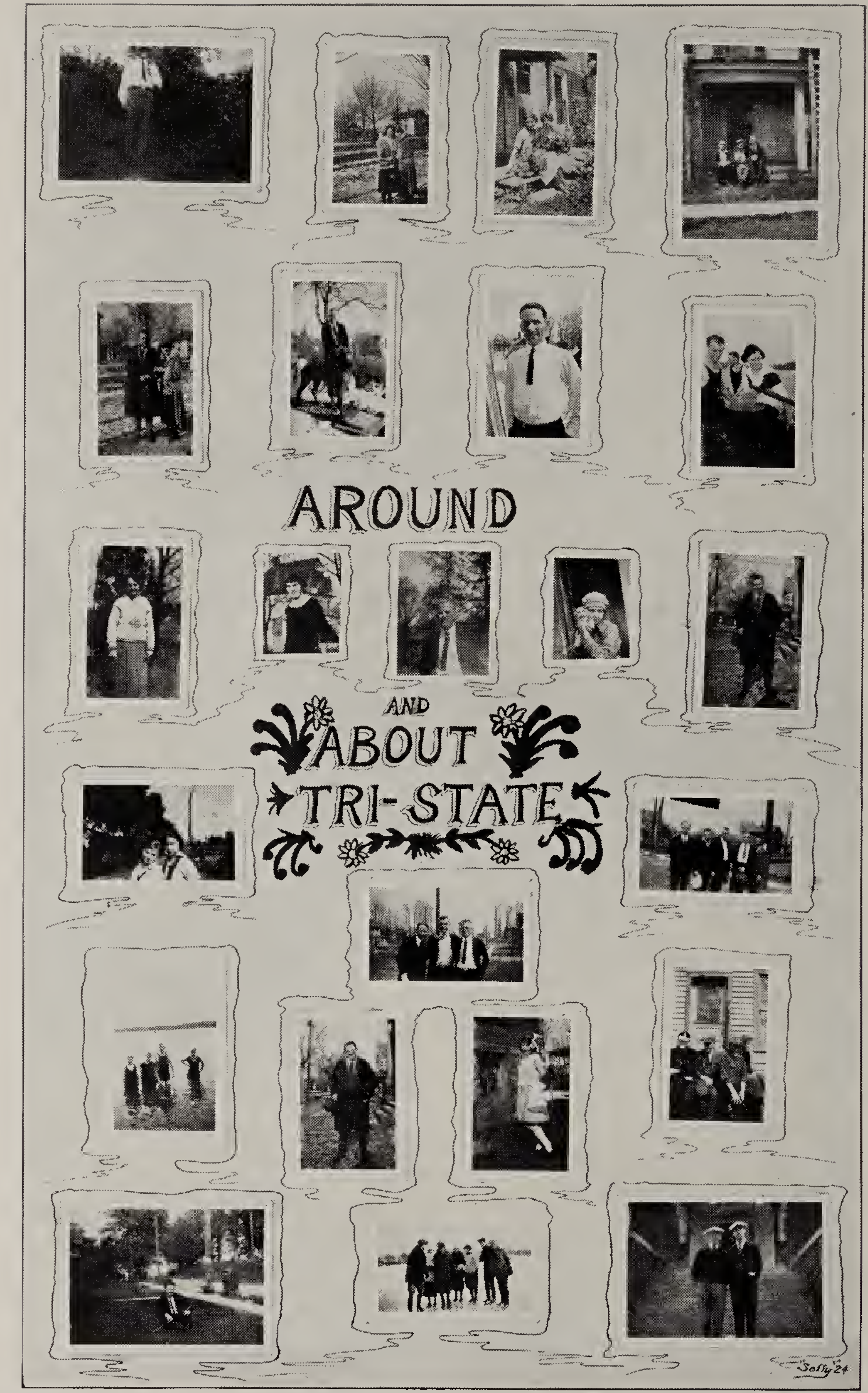
"SPID'S"

CLASS MEMORIAL DEDICATION

HERE AND THERE

—"Sour" '24

STC
GOINGS-ON
"REV." MAHNKE
"J-A-W-N"



AROUND AND ABOUT TRI-STATE

SNAPS

"Jolly" '24

"FOUNTAIN OF YOUTH"

"HARMONY"

SNAPS

L.E.Bobb '24

STUDENTS IN CIVIL LIFE

Sollie '24

SOME of STEUBEN COUNTIES HUNDRED LAKES

LAKE VIEWS

NEAR ANGOLA

DESIGNED BY MORRIE E. COSHOF /25

Good luck old boy you may need it!

An [illegible] to goodness [illegible]

Off for the [illegible]

[illegible]

The [illegible]

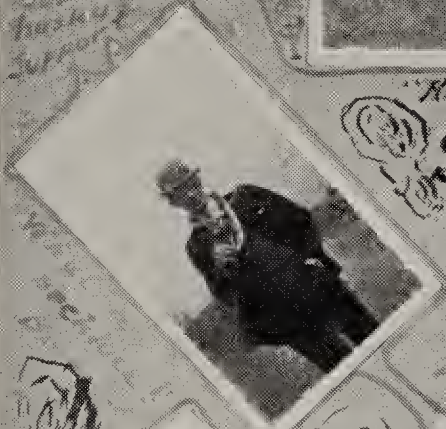
[illegible]

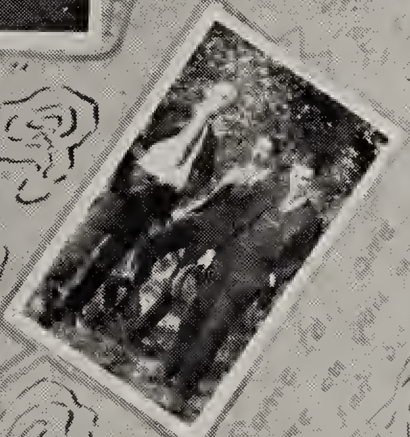
Our husky Supper

[illegible]

"Radio Friends"

SNAP SHOTS





Between Classes

Some [illegible] come on you [illegible]

PALS, YOU BET

STUDENTS? QUITE [illegible]

WATCH YOUR STEPS

THAT OLD GANG O' MINE

ALMOST A CROWD

BIRDS OF A FEATHER

ALL ALONE, PERHAPS

OH! THOSE OIL CANS

COLLEGE SCENES

QUITE CONTENT

PEACHES

OUR CHAMPEENS

A BIRD IN THE HAND IS WORTH TWO IN THE BUSH

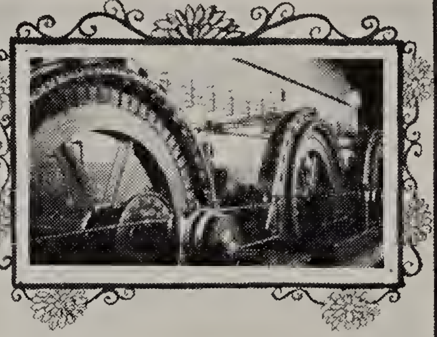
LET'S GO

LET'S LAUGH

LET'S HAVE THE BALL, SAM

[illegible]

"SNAP-SHOTS"
Our Asylum?
Our Campus



VIEWS

OF THE

SPARK PLUGS' AT FORT WAYNE

INSPECTION-TRIPS

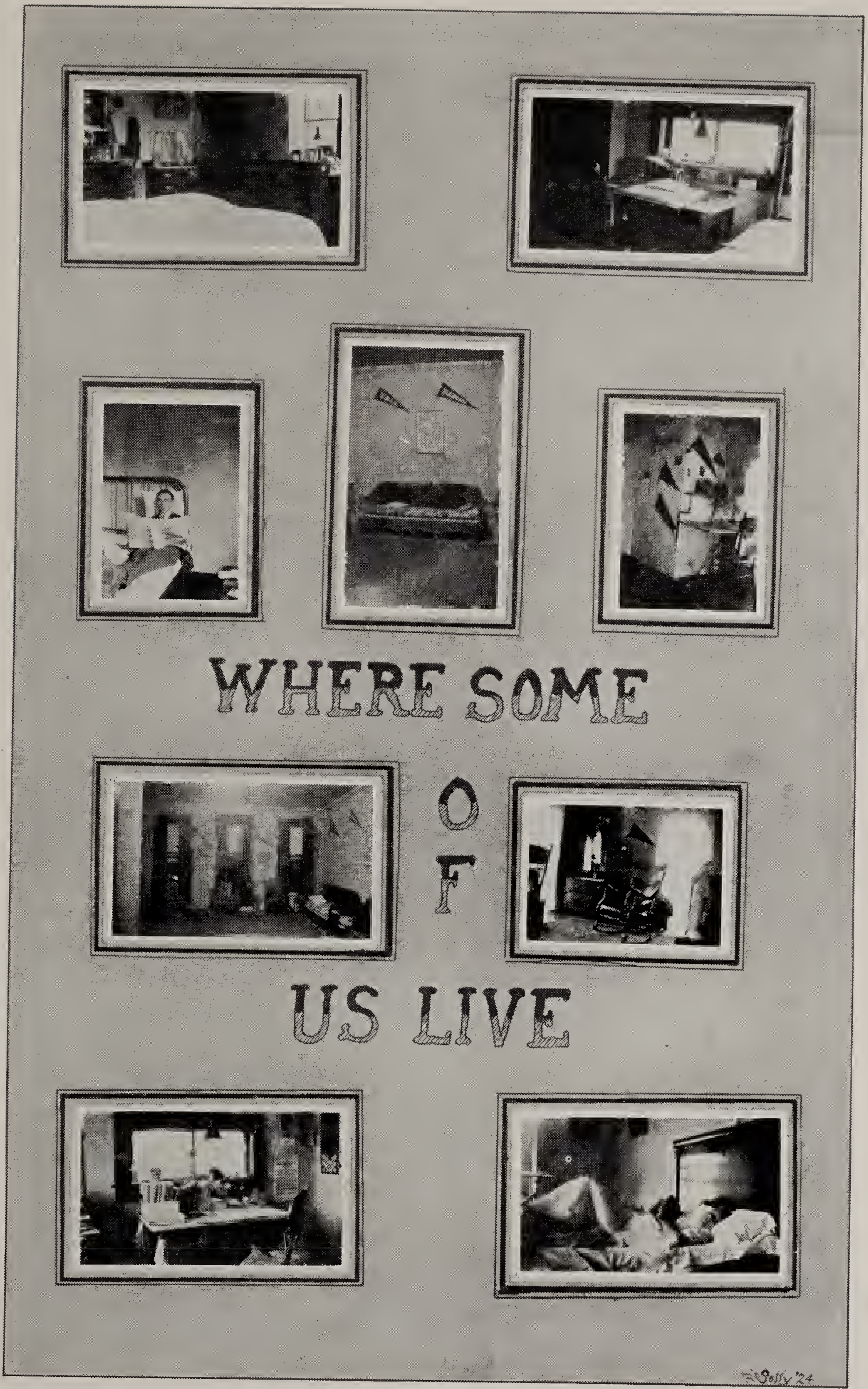
L.C.Bobb '24

Monarchs of all they survey
Their right there is none to dispute,

From the center all around to the sea
They are lords of the fowl and the brute.

~Sally '24

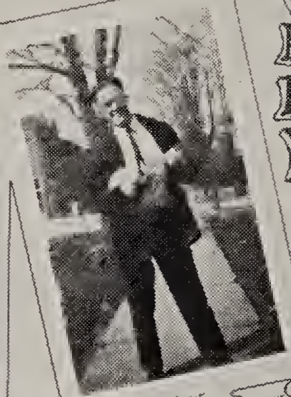
SMILING FACES
L.C. Bobb '24


WHERE SOME
OF
US LIVE
Jolly '24

"Here and Yon"

"HERE and THERE"

EVERY DAY EVENTS



"ONE REASON WHY HENS LEAVE ANGOLA"

THE "DUKE" HIMSELF

"HIGH TENSION"

"WAR AND PEACE"

ONE OF THE "SORORTIES"

I.C.Bobb '24

A TRIP WITH THE CAMERAMAN

"SWEET LOOKING COUPLE!"

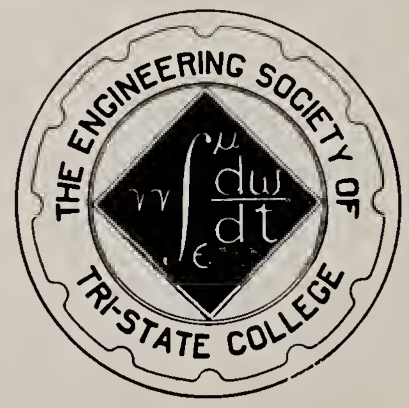
"NOW, SLIM"

EARLY SPRING AT T.S.C.

ONLY GIRLS

Join the.....

Engineering Society


THE ENGINEERING SOCIETY OF TRI-STATE COLLEGE

Tri-State College

Angola, Indiana

Calls attention of men to the fact that they can finish an English course at a great saving of time and money. Its students complete courses in Civil, Mechanical, Electrical, Chemical and Highway Engineering in ninety-six weeks beyond the high school. However, graduation from high school is not prerequisite, as the college will give preparatory courses in mathematics and science to those who need it.

Tri-State College is accredited as a Standard Normal in Indiana, to give all kinds of elementary teachers training.

It offers thorough courses in Law, Music and Commercial subjects at lowest rates.

Next fall term begins Sept. 30, 1924

Write to the President for information

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The goal of every ambitious man and firm is typified in the rapid growth of the *Jahn & Ollier Engraving Company*—the universal esteem in which their art and plates are held by the large national advertisers—and the enviable reputation for prompt deliveries which they enjoy.

Delivering this same high quality and careful personal supervision to schools has built up for us the largest college and high school annual engraving business in America—400 books yearly.

Thirty thousand square feet of floor space (4 floors) and over two hundred and fifty skilled employees are required to meet the constant demand for "J&O" commercial photographs, art, color process plates and photo engraving (one complete floor is devoted to color process work).

Intelligent supervision of all work by many skillful office service men eliminates your troubles. *Sales service men sent everywhere.*

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TELEPHONE MAIN 3820

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THOMAS & BEATTY

◆

Home Made Pastries

Home Like Sunday Dinners

◆

Specials Every Day

Short Orders at All Hours

◆

Yours for Satisfaction and Better Business

JESS THOMAS CHARLES BEATTY

The Studio with the
Pleasant Atmosphere

Satisfactory Pictures
Assured

Ask those whom
we've served

The Schermerhorns
Photographers
215 N. Main St. Phone 103
Auburn, Indiana

Spend a happy hour at

BROKAW'S THEATRE

I am not a high brow
Nor am I a low brow
I believe in catering
To the public
Majority is what counts
And majority is made up of
All classes and masses
My theatre and my pictures
Are built to entertain all

Best Pictures Obtainable

If we are not your tailor, we both lose

JOE BROKAW Who's Your Tailor? TRADE MARK REG'D 1906 BY ED. V. PRICE & CO.

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We are Headquarters for Everything in the

Summer Goods Line for Young Men

STRAW HATS BATHING SUITS

SHIRTS OF ALL KINDS

ATHLETIC UNDERWEAR COOL SUMMER SUITS

HOSIERY

PAJAMAS and NIGHTSHIRTS SHOES and OXFORDS

In Fact Everything Found in a Young Man's Store

Try Us First

W. L. JARRARD

Angola's Big Department Store

Established
in 1869

J. Stiefel's Son

Better Today
than ever

Weldon's Landing on Lake James

Camping Supplies, Fishing Tackle, Cottages for rent, Hotel and Auto Storage. A place for Recreation and Amusement. Fishing and Boating, New Toboggan Slide, Tourist Camp, Large Dance Pavilion.

WELDON & JACKSON, Proprietors

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Always Good Music

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Fishing Tackle, Bathing,
Boating, Good Fishing
and Tennis

First Class Accommodations

Lake James, Angola, Ind.

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At Lake James Beach

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Electric Lighted, Redecorated,
Shower Baths, Modernized
In and Out.

Our open lakeside dining room
is delightful and the cuisine
is of the best

Our Special Sunday Dinners
are Delicious

Lunchroom and Home Bakery
in connection

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New, safe, easy rowing, Pleasure and fishing Boats, with or without DETACHABLE MOTORS, for rent by the hour, day or week. Myers famous Fishing Boats have built-in live-boxes. LOOK FOR THE BOATS WITH THE BLUE BORDER.

SPECIAL TO FISHERMEN—Fifty miles of shore line on Lake James and connecting lakes. Minnows, Live bait, etc., for sale.

DETACHABLE MOTORS

Repaired or Rebuilt in electrically equipped machine shop by skilled mechanics. Sale agents for Evinrude and Johnson --Ask for our prices before you buy.

Meyer Boat Company

Second Basin at Weldon's Landing LAKE JAMES, IND.

To Save Money on Good Meat

and get the best of service you need step but a few rods off the main streets.

We guarantee to more than pay you for the inconvenience.

Or call phone 400 and it will be delivered to you at a saving.

Mast Brothers

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House Furnishing Store

Students' Tables

Repairing

Picture Framing

See the Blue Bird

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Radio Sets and Equipment

C. A. Casebeer

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LINCOLN

GAS and OILS

Auto Accessories

Stafford's Service Stations

Phone 254

T. S. C. Students

We want to thank you for your business and friendship during the past year and extend a hearty renewal of your patronage this coming year. We have always been for the students and want to for all time to come. Allow the feeling between us to be mutual as it has been in the past.

KOLB BROS.
DRUG STORE

THE ANGOLA HERALD
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Most Modern Equipped Job Printery
in Northern Indiana

Our Slogan: "QUALITY AND SERVICE"
and you get both.

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CROOKED LAKE

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LA SENA
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Come on, Fellows,
Let's Go to Waterloo
and take in a Movie

They have a show Sunday
evenings, too

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SPLENDID ROOMS
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PRICES RIGHT

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Why not while waiting for
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24 Hour Courteous Service

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REGULAR DINNERS

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Little American
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CLAUDE MEEK, Proprietor

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that
Satisfies*

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T. S. C.

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Phone 422

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This insurance covers personal effects owned by you or any member of your family wherever they may be, within (or in transit between) the Continental United States (excluding Alaska), Canada, Bahama Islands, Bermuda, Hawaii, Panama, Canal Zone, France, United Kingdom of Great Britain and Ireland, except in your permanent residence or in your place of storage or in any place where you or any member of your household ordinarily keeps an automobile.

The policy insures against all risks and perils of Fire, Lightning, Cyclone, Tornado, Flood (meaning rising waters), Navigation and Transportation, Theft, Pilferage and Larceny (provided the loss is not due to your carelessness or negligence and, further, that you promptly notify the local police authorities on discovery of loss).

Farmers and Merchants Insurance Agency
H. W. Morley, Mgr.
Angola, Ind.

GOODALE ABSTRACT COMPANY

Loans and Insurance

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Angola, Indiana

Members:
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We sell you Style, Fit, Service

FLORSHEIM SHOES—
For the man who cares.
BOSTONIAN SHOES—
For all occasions.

All kinds of sport and comfort shoes and prices that suit your purse.

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Exclusive Boot Shop

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ELECTRICAL SERVICE GARAGE

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Cutlery
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Gentlemen's Hats Cleaned, Blocked, and Trimmed, Our Specialty.
Ladies' and Gents' Shoes Dyed all colors

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PAPPAS AND POULOS, Props.

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The only sole-stitching machine in town

Conscientious Workmanship

R. Otis Yoder

West Maumee

Quick Service

at

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New Location
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